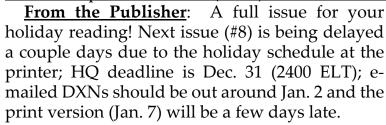
DX News

Serving Medium Wave DXers since 1933

Volume 87, No. 7 • Dec. 24, 2019 • (ISSN 0737-1639)

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Membership Report

"Sign me up for another year of DXN & eDXN.com." – Robert Vance

"Year #50" – Greg Hardison

"Buying myself a Christmas present, Merry Christmas." – Steve Sprague

New Members: Welcome to Paul Hart, Roswell, GA; and Ron P Milione, Huntington Station, NY.

Returning Member: Welcome back to Steve Sprague, Coffeyville, KS.

Renewing Members: Thanks for the ongoing support of Denny Adkins; Donald Craig Barnes; Stephanie Battaglino; Norbert Cappel; Richard Clark; David Gordon; Gregory S. Hardison; Nancy & John Johnson; Jerry Kiefer; R.E. King; John Lutz; Barry McLarnon; Kim Niendorf; Ed Norris; Andrew Ooms; Sheryl Paszkiewicz; Joseph Piccoli; Wesley Pierce; Mike Riordan; David Rivera; John Santosuosso; Edmund H. Smith; Terence Talady; Randall Trapp; Donald Trevarthen; Joseph G. Ursini; Robert J. Vance; John Vanpraag; and John Wilkins.

Volume 87 DXN Schedule

<u>No</u>	D'dline	<u>Print</u>	16	May 17	May 26
8	Dec. 31	Jan. 7	17	June 14	June 23
9	Jan. 12	Jan. 21	18	July 12	July 21
10	Jan. 26	Feb. 4	19	Aug. 16	Aug. 25
15	Apr. 26	May 5	20	Sept. 13	Sept. 22

2020 IRCA Convention: The 2020 IRCA/Decalcomania Convention will be held at the Four Points by Sheraton, 1221 S. Harbor Blvd, Anaheim CA 92805. (North of Disneyland) September 10-12 2020. Phone number for reservations is 714-758-0900 (mention convention). Guest room rate is \$115 per night plus tax and includes all you can eat breakfast. Parking is \$10 per day. Registration fee (not including banquet) is \$25 payable to Mike Sanburn PO Box 1256, Bellflower CA 90707-1256.

Activities will include station visits, IRCA business meeting and auction, and nightly fireworks show. Hotel amenities include free Wifi, 24 hour business center and 24 hour pool. Local eateries within walking distance are Starbucks Coffee, Taco Bell, and Shakeys Pizza. Cutoff date for room reservations will be August 20

More details will appear soon. For information contact mikesanburn@hotmail.com. Website for Anaheim visitor's information: www.visitanaheim.org. The link for making reservation at Four Points is here.



NRC AM Radio Log 40th Edition

The 40th edition of the *AM Radio Log* is the authoritative source for information on AM radio stations in the United States and Canada. U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder.

For mailing in the U.S.

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AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, **NRCDXNews@gmail.com**Canadian info – Compiled by Shawn Axelrod and Dan Sys
NRC AM Log updates from Wayne Heinen, **amlog@nationalradioclub.org**

FCC and CRTC Decisions and Applications

STATIONS GOING DARK

1500 WSEM GA Donalsonville – License for this station (and translator W256DG) surrendered volunarily by licensee Dec. 5, 2019; stations are deleted.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CPs built, awaiting final licensing:

750 WBMD MD Baltimore – Applies for license to cover CP with D1 800, new site (diplexed with WFSI-860) at 39-18-42/76-29-29.

1230 WDWR FL Pensacola – Applies for license to cover CP with U1 790/790, adjusted coordinates to 30-25-59/87-13-08.

1400 WLLH MA Lawrence – Applies for license to cover CP with the current synchronous site in Lawrence becoming the licensed site, ex-CoL Lowell MA.

1410 KQV PA Pittsburgh – Applies for license to cover CP with U1 5000/75, new site diplexed with WEDO-810) at 40-21-51/79-49-46.

Applications for CP filed:

1060 WKNG GA Tallapoosa – Applies for CP with D1 15000 (ch 5000).

1360 KWWJ TX Baytown – Applies for CP for U4 5000/80, correct coordinates to 29-46-29/95-00-55; this application replaces an existing CP for the same, which has expired.

Amendments to pending applications for CP filed:

960 KGKL TX San Angelo – Has pending application for U1 5000/117, amends application to U1 5000/116.

1570 WHTX OH Warren – Has pending application for U1 370/170, amends application to U1 750/170.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

1040 WHBO FL Pinellas Park – Granted STA, U1 3600/105, will repair night pattern rather than build CP with move to Largo FL.

KLHT HI Honolulu – Granted STA, reduced power as needed during rail construction.

1400 WDUZ WI Green Bay – Granted STA, U1 800/800, transmitter problems.

1500 KHKA HI Honolulu – Granted STA, reduced power as needed during rail construction.

Extensions granted to existing STAs:

600 WYEL PR Mayagüez – Granted STA extension, U1 1250/1250.

660 KGSV CA Oildale – Granted STA extension, U1 2000/1250.

860 WDMG GA Douglas – Granted STA extension, U1 400/400.

950 WORD SC Spartanburg – Granted STA extension, night parameters at variance.

1160 WOBM NJ Lakewood Township – Granted STA extension, parameters at variance.

1310 KIQQ CA Barstow – Granted STA extension, U1 420/110.

KEZM LA Sulphur – Granted STA extension, U1 125/12.5, tower at 30-14-11/93-20-47.

WADB NJ Asbury Park – Granted STA extension, U1 625/250.

1400 WLLH MA Lowell – Granted STA extension, U1 1000/1000 from Lawrence site only.

1420 KTAN AZ Sierra Vista – Granted STA extension, parameters at variance.

1430 KRGI NE Grand Island – Granted STA extension, U1 5000/250.

1440 WGVL SC Greenville – Granted STA extension, U1 5000/1250.

1590 WFBR MD Glen Burnie – Granted STA extension, parameters at variance.

Applications to extend existing STAs received:

610 WIOD FL Miami – Applies to extend STA, U4 10000/10000, Cuban QRM.

790 KEJY CA Eureka – Applies to extend STA, U1 5000/110 from CP tower.

- 970 WNNR FL Jacksonville Applies to extend STA, U1 250/41.
 - **KUFO** OR Portland Applies to extend STA, parameters at variance.
- 1160 WBQN PR Barceloneta-Manati Applies to extend STA, U1 1250/1250.
- **1240 KRAL WY Rawlins** Applies to extend STA, U1 50/50, LW at 41-47-04/107-15-47.
 - WALO PR Humacao Applies to extend STA, U1 1000/5000, Dom. Rep. QRM.
- 1270 WCGC NC Belmont Applies to extend STA, U1 2500/125.
- 1310 WNAE PA Warren Applies to extend STA, reduced day power (using U1 1000/94).
- 1320 WDDV FL Venice Applies to extend STA, U4 5000/250, day pattern at night.
- **1360 KWWJ TX Baytown** Applies to extend STA, parameters at variance.
- 1380 WLRM TN Millington Applies to extend STA, U1 1000/9.
- 1390 WPLM MA Plymouth Applies to extend STA, U4 2500/5000, night pattern in day.
- **1440** KEYS TX Corpus Christi Applies to extend STA, U1 1000/69.
- **1490** WVGB SC Beaufort Applies to extend STA, reduced night power.
- **1550 KKCL CO Golden** Applies to extend STA, U1 200/87.5, 120′ LW at 39-45-59/105-14-12.
 - WRHC FL Coral Gables Applies to extend STA, U1 1800/125 from WWFE-670 tower.
 - WSRY MD Elkton Applies to extend STA, parameters at variance.

SILENT STATIONS

Formerly silent stations informing the FCC that they are back on the air:

- 1120 WXJO GA Douglasville Silent Dec. 1; back on the air Dec. 6.
- 1580 WGYM NJ Hammonton Silent Feb. 28; back on the air Nov. 26.

Stations informing the FCC that they are silent:

- 740 WSBR FL Boca Raton Silent Dec. 2, has lost transmitter site.
- 980 WHSR FL Pompano Beach Silent Dec. 2, has lost transmitter site.

NRC AM Log updates

- 540 KNMX NM Las Vegas Networks to Fox. (WH)
- **600 WSJS** NC Winston-Salem Group to Grp= The WSJS Sports Hub (ex-Grp= WSJS Sports Network).
- **690 WELD WV Fisher** Networks to WW1.
- 740 WSBR FL Boca Raton Delete Grp= Money Talk Radio.
- 780 KKOH NV Reno Networks to W1n/Ru/P/WW1/JBo/RER. (WH)
- **880 KJOZ TX Conroe** Group to Grp= Rumba 92.5/880.
 - **KIXI WA Mercer Island-Seattle** Format to XMAS (ex-NOS).
- 890 KQLX ND Lisbon Slogan to "890 Ag News," "Country Gold 890."
- 920 WPCM NC Burlington-Graham Group to Grp= The WSJS Sports Hub.
- 930 WHLM PA Bloomsburg Format to XMAS (ex-CLR). (SK)
- 940 KMER WY Kemmerer Delete // K223DD-92.5; slogan & Group to Grp= The Spur. (WH)
- 960 WSVU FL North Palm Beach Format to XMAS (ex-OLD).
- 990 WEIS AL Centre Slogan to "Southern, Country, and American Proud."
- **1050** KTBL NM Los Ranchos Networks to W1n/BNN/P/WW1/BRR/RER. (WH)
- 1160 KRDY TX San Antonio Slogan to "Relevant Radio."
- **1180 WKCE TN Knoxville** Networks to W1n. (JJR)
- **1210** KRSV WY Afton Slogan & Group to Grp= The Spur. (WH)
- 1230 WFER MI Iron River Format to C&W (ex-CLR); slogan to "True Country."
- WMFR NC High Point Slogan & Group to Grp= The WSJS Sports Hub (ex-Grp= WSJS Sports Network).
- 1240 WKEZ WV Bluefield Format to XMAS (ex-HipHop); slogan to "Christmas 98.7."
- **1250 WPGP PA Pittsburgh** Networks to THN/WW1. (JJR)
- 1280 WBWX PA Berwick Format to XMAS (ex-CLR). (SK)
- **1300 WFGM WV Morgantown** Format to CCR/XMAS (ex-AC); slogan & Group to Grp= The New Journey FGM; delete networks.
- 1310 KIQQ CA Barstow Slogan & Group to Grp= Le Mejor.
 - KGLB MN Glencoe Adds // K241DE-96.1.
- **1320** KOZY MN Grand Rapids Slogan "All Classics All the Time Cozy," adds // K226CV-93.1.
- 1350 CIRF ON Brampton Slogan to "Radio Humsafar." (Station is testing)
- **1360** KHNC CO Johnstown Slogan to "The Roar," delete networks.
 - **WOEN** NY Olean Slogan & Group to Grp= The Ride 101.9 & 96.3 (ex-Grp= KZ102).
- 1370 WGIV NC Pineville Slogan & Group to Grp= Streetz 103.3 & 100.5.

4

- **1410** KTCS AR Fort Smith Format to C&W (ex-GOS); slogan to "Country Lovin'," drop nets.
- 1420 WACK NY Newark Adds // W245DI-96.9.
- **1450** KGIW CO Alamosa Networks to W1n/WW1. (WH)
- **1460 WBUC WV Buckhannon** Format to CCR/XMAS (ex-C&W); slogan & Group to Grp= The New Journey FGM.
- **1470 WWNN FL Pompano Beach** Format to BIZ/TLK (ex-TLK); slogan & Group to Grp= FM Money Talk Radio.
 - **KKTY WY Douglas** Networks to W1n/Wy. (WH)
- 1490 KNDC ND Hettinger Networks to W1n/WW1/dkn/AAg. (WH)
 - KSKR OR Roseburg Networks to CS/Jr/FSR; adds // KWRZ-92.3.
- 1520 WHOW IL Clinton Slogan & Group to Grp= The Big 1520 AM and 106.5 FM.
- **1550 WLOR AL Huntsville** Format to XMAS (ex-UC:HipHop); slogan to "Christmas Star 107.5," adds // W298BZ-107.5; drops // W251AC-98.1.
- 1560 KGOW TX Bellaire Slogan to "Viet Radio."
- **1570 KDIZ** MN Golden Valley Format to TLK (ex-Health TLK); slogan to "Freedom 1570," networks to WW1.
- **1590 WYSR NC High Point** Format to SS:MEX (ex-SS:REL).
- **1640** KBJA UT Sandy Networks to THN/WW1. (WH)

Final Deletions from FCC "AM Query"

These stations remained in the 40th edition of the *AM Radio Log* awaiting their final disappearance from the FCC's AM query which has now occurred: WI2XAC-740 Ponce PR; WMMG-1140 Brandenburg KY; WLBH-1170 Mattoon IL; WBHB-1240 Fitzgerald GA; KBHC-1260 Nashville AR' WCPM-1280 Cumberland KY; WSPQ-1330 Springville NY; WDAB-1580 Travelers Rest SC.

New Groups

- Grp= FM Money Talk Radio WWNN-1470, W237BD-95.3, W280DU-103.9, W245BC-96.9
- Grp= Le Mejor KIQQ-1310, KXRS-105.5, K282AE-104.3
- Grp= Rudolph Radio WSVU-960, W223CJ-92.5, W295BJ-106.9, W240CI-95.9
- Grp= Streetz 103.3 & 100.5 WGIV-1370, W277CB-103.3, W263CY-100.5
- Grp= The Big 1520 AM and 106.5 FM WHOW-1520, W293DJ-106.5, W222BG-92.3
- Grp= The New Journey FGM WFGM-1300, WBUC-1460, WFGM-FM-93.1, W221DR-92.1
- Grp= The Spur KMER-940, KDWY-105.3, KRSV-1210 (WH)

Group Changes

Grp= Classic Rock & Roll – HLM adds W242CY-96.3 Berwick (SK)

Grp= Middle Georgia ESPN – WXKO-1150, W290BD-105.9, W226BZ-93.1, WWKM-93.1, WCEH-FM-98.3 (revised)

Group Name Changes

Grp= KZ102 becomes Grp= The Ride 101.9 & 96.3

Grp= La Calle 92.5 becomes Grp= Rumba 92.5/880

Grp= The Triad's Sports Hub becomes Grp= The WSJS Sports Hub

Deleted Group

Grp= Money Talk Radio

From *Radio Insight*:

Longtime syndicated Classic Hits host Mike Harvey has announced he will step down from his nightly Mike Harvey Show and Saturday Weekend Party with Mike Harvey on December 31 with many of his affiliates then transitioning to Tony Lorino's "Throwback Nation Radio." After a career in programming and station management, including launching "94.5 3WS" WWSW Pittsburgh in 1980, Harvey co-founded Transtar Radio Networks in 1982 with Bill Moyes. Through a series of mergers, Transtar would become Unistar and then fold into Westwood One. His Oldies show "SuperGold Saturday Night" would debut the following year, which would evolve into the two shows he currently hosts. Harvey will now transition to a consulting and partnership role with Lorino's "Throwback Nation Radio" as the latter will add most of The Mike Harvey Show affiliates. Lorino has been featured on Mike Harvey Show segments over the past few weeks to introduce him to the current audience.

Domestic DX Digest – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552 w_r_hale@sbcglobal.net

Loggings of U.S. and Canadian stations by DXers in the Central, Mountain, Pacific, Alaska, and Hawaii-Aleutian time zones – All times are <u>Eastern Local Time</u> (ELT)

PLEASE SUBMIT ALL REPORTS IN THE FORMAT SEEN BELOW

Please submit all reports in the format in the Loggings. I can't emphasize this enough! When I have to re-format, it takes extra time. Send either within an email, or as an attachment in plain text or RTF. No Excel, Word or PDF documents, please. All times are Eastern Local Time (ELT)!! Remember, this column reports DX Achievements and is not a platform for political or social commentary/remarks. Your cooperation is much appreciated. Reports older than 30 days will be excluded at the editor's discretion.

Merry Christmas/Happy Hanukkah/however you celebrate . . . and New Years Greetings to ALL!!

Upcoming deadlines for DDXD-West: Issue 8 December 27; Issue 9 January 10, 2020.

REPORTERS

NB-H-WI	Neil Bartlett Verona, Wisconsin Honda CRV radio
NB-WI	Neil Bartlett Mt. Horeb, Wisconsin Eton Exec Satellit barefoot
SB-CA	Stephanie Battaglino Palm Desert, CA RX: Winradio Excalibur w/ANC-4 Noise
	Canceler ANT: Wellbrook ALA 1530 LNP
RD-IA1	Rick Dau DXing on the Muscatine, Iowa KiwiSDR adding to the Davenport, Iowa

logbook **Rick Dau** On U.S. 30 in **Dunlap, Iowa** Nissan NV-1500 factory radio

RD-IA2 Rick Dau On U.S. 30 in Dunlap, Iowa Nissan NV-1500 factory radio RD-NE Rick Dau South Omaha, Nebraska Nissan NV-1500 factory radio

SD-AZ

Skip Dabelstein Tucson, Arizona Receivers: Drake SW8 and Icom R-75; Antennas: LF Engineering H-900 Active Whip, Radio Plus Quantum Loop, and 400' East BOG in desert wash behind my house.

WH-CO Wayne Heinen Aurora, Colorado SDRPlay RSP2Pro, E/W Flag, N/S Flag TG-1 Termination Gizmo and Mini DXP5.

TK-FL Terry Krueger Niceville, FL IC-R75, NRD-535, ICF-7600GR, active loop, random wire

JJR-MI John J Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock (The Terk loop can/does phase the Grundig antenna)

JJR-WI John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock

JW-CO John Wilkins Wheat Ridge, Colorado Drake R-8, 4-foot box loop

UNID

1429.986 UNID — 12/12 0635 – Spanish preacher, "Silent Night" in Spanish, filler by kid. Fades by 0730. I've been hearing this for a few days, never parallel WOIR Homestead's stream, so seemingly not them. Lots of other co-channel on 1430 proper, including an English preaching station, someone with non-secular Christmas (mostly) instrumentals, and WLKF Lakeland, Florida. (TK-FL)

DX LOGGINGS

0000-0800

550 KFYR ND Bismarck – **12/1 0750** – Very poor – 'Blue Christmas' by Elvis. "K-Fire 550" by woman. Even with WSAU. (JJR-MI)

570 WSYR NY Syracuse – 12/10 0641 – Poor -- "NewsRadio WSYR . . . and now on 106.9FM", through (usually strong) WNAX. (JJR-MI)

- 600 CKAT ON North Bay 12/10 0712 Poor -- "Country 600" between C&W songs. Alone. KSJB more common. Nice! (JJR-MI)
- 610 KILT TX Houston 12/1 0710 "The Outdoor Show" (Sunday) with fishing captain call-in, station promo, ads. (TK-FL)
 - day) with crm.com".
- **620 CKRM SK Regina 12/10 0711** Poor -- ". . . online at 620ckrm.com". WTMJ nulled. Steady. (**JJR-MI**)
- 630 CHED AB Edmonton 12/9 0759 Poor –" C-H-E-D Edmonton, 6- 630 CHED 30 Ched, News-Conversation". WREY weak. (JJR-MI)
- 650 WNMT MN Nashwauk 12/13 0713 Very poor, with "... in other Minnesota sports .. ." and lost quickly to CKOM. Lucky to hear a local reference as entire day is off the bird! (JJR-MI)
- **AB** Calgary 12/10 0707 Poor -- "... the rest of Alberta ..." in weather chatter. "Calgarians . . .", "660 News". (JJR-MI)
- 750 CKJH SK Melfort 12/12 0705 Fair-to-good! Solid. Normally wouldn't report this, but it was LOUD! 'BeachRadioSK.ca'given. 80s/90s hits . (JJR-MI)
- 760 WURL AL Moody 12/4 0746 Up with sign-on announcement by man, including 'wurlradio dot com' (pretty much a dead page), Southern Gospel fill, announcer: "Lord, thank you for another day . . ." into Country/Bluegrass Gospel, then "Away In A Manger" by Jeff & Sheri Easter, then announcer reading Chapter 8, Verse 9 from the bible. Mostly trashing what was left of WJR's signal. D1 1000 Watts. (TK-FL)
- 790 WKRD KY Louisville 12/6 0757 Poor -- Staples ad, "790 KRD" into another ad. Alone, steady. (JJR-WI)
- **800 CJAD QC Montreal 12/10 0703** Poor, with ". . . traffic on the 10's on CJAD". Alone and atop. (JJR-MI)
- 930 WBEN NY Buffalo 12/10 0659 Poor -- Discussion on 'Vatican transparency'. "WBEN Newstime . . .". Others nulled. (JJR-MI)
- 970 WGTK KY Louisville 12/6 0750 Poor Two very well-produced ads, NO CALLS. 'Hugh Hewitt'. Only fit. (JJR-WI)
- **1010 WINS** NY New York **12/10 0631** Poor -- "10-10 Wins Newstime: 6:31". Alone, no CFRB. (JJR-MI)
- **1080 WWNL PA Pittsburgh 11/16 0710 –** Good, with infomercial for rescuing children and grandchildren of Holocaust survivors, mention of 'URL www.ifcj.com/radio'. Webstream about 15 seconds behind. **(RD-IA1)**
- **1090 KSOU IA Sioux Center 12/6 0745 –** Poor -- "Classic Hits 101-5" over a weak station with SSB that got lost. **(JJR-WI)**
- 1170 WSOS FL St. Augustine Beach 11/30 0653 Mr. Mister's lame "Kyrie" into ads for a lawyer, a locally-owned 'Badcock Furniture', a doctor, and a Fleming Island window cleaner. Time check, national weather synopsis. (TK-FL)
- 1170 KOWZ MN Waseca 12/7 0242-45 Fair, in null of unID sports station, fair to good w/ades, traditional song with harmonica (part of the lyric: "nothing's more important than the family"), ID as "The Christmas Train" and mentioned // 106.3. Listed as 5 Watts nighttime. New. (NB-WI)
- **1170 WDEK SC Lexington 11/30 0711** Overtaking co-Oldies WSOS with ". . . Jammin' Hits . . . 97.9 FM and 1170 AM" into "Lady (You Bring Me Up)" by The Commodores then "Please Mr. Postman" by The Marvelettes. Co-channel WGMP with Active-ish Rock format at **0725**, probably day power up. **(TK-FL)**
- 1180 WKCE TN Knoxville 12/6 0743 Poor, with songs by 'Bobby Rydell' and 'Stevie Wonder'. (Old style PAMS) "WKCE" jingle. No WHAM. Been a while. (JJR-WI)
- **1220 KHTS CA Canyon Country 12/12 0135-0144** Poor, with the 'Real Side' talk show with Dave Sussman. 'Low Cost Airlines' spot at **0146** and 'Genesis Commercial Network' spot at **0148**. // stream. Lobe pointed north & west away from my QTH. Listed at 500 Watts nights. **(SB-CA)**
- **1220 WLSD VA Big Stone Gap 11/17 0701** Briefly over WHKW, with sign-on announcement read by female, mention of translator W223AA 92.5. **(RD-IA1)**
- 1240 KJAA AZ Globe 12/8 0406 Popped out of the mix, and stronger KJOP (with their callin prayers), with "Jukebox 1240" mention and "When A Girl . . ." tune. // stream. (SB-CA)
- **1240 WJMC** WI Rice Lake 12/11 0757 Poor --- out of nowhere! Spots for 'Sacks Jewelry' in Spooner and 'Link Ford' of Rice Lake. (JJR-WI)
- **1300 WLXG KY Lexington 12/6 0737** Poor -- ESPN chatter. No WOOD. Have heard this better, but . . . (JJR-WI)

- 1300 KCMY NV Carson City 12/13 0333-0340 Good. Popped up out of nowhere, knocking out XEP-Ciudad Juarez, with strong peaks and "Carson City we play the legends of country (Johnny Cash song clip), stick around for another 30 minutes" into country music. Coat drive PSA sponsored by 'Burlington Coat Factory' noted at 0338 into Kenny Rogers' "Love Will Turn You Around". Listed at 120 Watts nights at 417 miles. (SB-CA)
- **AZ** Mesa 12/13 0358-0402 Fair-to-good with decent peaks. 'Dave Mariani Show' with discussion of Our Lady of Guadalupe feast day. Partial TOH ID: "KIHP Mesa, Phoenix. Relevant Radio 13-10 AM and 102.9 FM". Listed at 260 Watts nights. (SB-CA)
- 1320 WILS

 MI Lansing 12/3 0758 A couple of short ads and programming notes; LID at 0759: ". . . Fox News every half hour and 25000 Watts of power, this is More Compelling Talk Radio 1320 WILS Lansing"; weather was next, followed by Fox News at ToH. Fair peaks, but fading and QRM. Heard a couple of times this week much easier now that KOLT is silent. Michigan is a rare state here. (JW-CO)
- **1330 WEBY** FL Milton 11/21 0717 Good with "ESPN Pensacola 99.1 FM and 1330 AM" heard several times during promo for afternoon drive show "The Sports Drive with Chad Brillante from five to seven". **(RD-IA1)**
- **1340 WOKS GA Columbus 12/7 0750 –** 'State Farm' ad, "Happy Holidays from AM 1340, WOKS" into Urban vocal. **(TK-FL)**
- **MN Ortonville 12/13 0636 –** Poor, with detailed sunrise times, hi and low temps, "... on 1350 KDIO". Tight null. (**JJR-MI**)
- **1480 WUNA FL Ocoee 12/9 0707 –** Haitian Kreyòl lady, kompas vocal, man. Very poor, parallel Streema feed. **(TK-FL)**
- 1500 KSTP MN St. Paul 12/10 0244-0255 Poor with fleeting peaks. Story about Ice Bucket Challenge person's death at 0244, Worldvision clean water spot at 0246, "Skor North" ID noted in between. Super Beta Prostate ad at 0255 back into SportsCenter All Night // stream. 1,459 miles. (SB-CA)
- **1510 KFNN AZ Mesa 12/10 0305** Popped up over KCKK, with snippets of 'The Schnitt Show' program // stream. 100 Watts nights. **(SB-CA)**
- 1570 WWCK MI Flint 12/10 0645 Poor -- "Weather from ABC 12. SuperTalk 1570". Alone, uncommon . (JJR-MI)
- **1690 CHTO ON Toronto 12/10 0720 –** Poor -- ETHnic programming, '905 area code' mentions. WVON and KDMT weak. **(JJR-MI)**

0800-1600

- **CO** Denver 12/1 0905 Poor -- Alone, with no WEBC and a lesser CFOS. SSB, ". . . for God & Country KLZ". (JJR-MI)
- **620 CKRM SK Regina 12/14 0811 –** Calls, C&W music. Poor, but steady, with WTMJ nulled . (JJR-MI)
- **640 KFI CA Los Angeles 12/1 0815** Poor -- "KFI . . ." in brief (five second) WOI fade out. Still, nice to hear. **(JJR-MI)**
- **650 KGAB WY Orchard Valley 12/10 0946 –** Poor. Talk of high winds in Laramie, Cheyenne and Casper. Alone. (JJR-MI)
- **690 WNZK MI Dearborn Heights 12/1 0900 –** Very poor -- others (CKGM, CBKF-1) in, too. Nice LID as "W-Z-N-K . . . ". ETHnic. (**JJR-MI**)
- **690 KOLT** NE Terrytown 12/10 0940 Poor, with local tele-talk and mentions of 800-783-XXXX ?? Moving. Solid. ex: KOAQ. (JJR-MI)
- **690 WVCY WI Oshkosh 12/3 0925** Poor -- With SRN News. Hardly DX, BUT not // WVCY-FM, which I had never known (at least at this time). **(JJR-MI)**
- 730 KWRE MO Warrenton 12/12 1007 "Country 730, bingo cards at HyVee". (JJR-MI)
- 770 WTOR NY Youngstown 12/1 0859 Very poor in fade up. "... the views ... of WTOR" into ETHnic. With others. (JJR-MI)
- 810 WSJC SC Magee 12/6 0829 Poor, with discussion on parenting // stream. No others (ie: WGY, hi) on frequency. (JJR-WI)
- **820 WBKK MN Wilton 12/12 1000** Poor, with LID and chatter on Bishop Fulton J. Sheen. Others in there, too. (JJR-MI)
- 900 WDLS WI Wisconsin Dells 12/12 0824 Country Classics-WDLS. CKBI more common. Poor, with CHML nulled. (JJR-MI)
- 900 CKBI SK Prince Albert 12/12 0828 Poor, with "Saskatchewan Country CKBI" on fadein. Now, CHML was gone. (JJR-MI)

- 940 KVSH NE Valentine 12/11 0811 Poor -- two stations reading news (the other was CJGX). Then South Dakota and Nebraska mentions. (JJR-MI)
- 960 KLTF MN Little Falls 12/3 0923 Poor -- 'Morrison County' and 'Minnesota Vikings' mentions, "... on KLTF...". No usual WSBT. (JJR-MI)
- 970 WZAM MI Ishpeming 12/9 0848 Very poor -- "ESPN U P ESPN UP app". WDAY more common. As WZAM is just 60 miles away! (JJR-MI)
- 980 WPFP WI Park Falls 12/3 0953 Very poor -- 'Rock You Like a Hurricane' by the Scorpions. "Jack FM" monotone sweeper. (JJR-MI)
- 980 CJME SK Regina 12/14 0801 Atop, but poor, with weather: "... coming into Northeast Saskatchewan and Regina . . ." followed by news. Calls. (JJR-MI)
- 1010 KSIR CO Brush 12/1 0923 Poor -- "Colorado's Ag Authority" (in ad), "303" area code. Alone, no CFRB. (JJR-MI)
- **1010 CBR** AB Calgary 12/11 0809 Poorm with "CBC News London" in report. Alone. Only Calgary station in. (JJR-MI)
- **1040 CKST BC Vancouver 12/12 0819 "**ESPN" said twice. Steady, in WHO null. Only W-coaster in: no KNX or KOMO. **(JJR-MI)**
- **1060 KGFX SD Pierre 12/10 0929** Poor -- "???, with Regional Sports here on KGFX. "13G Media". All alone. (**JJR-MI**)
- **1070 KNX** CA Los Angeles 12/1 0805 Poor -- "5:05 at KNX". Traffic at LAX, Burbank, and John Wayne airports . . . (JJR-MI)
- **1080 WWNL PA Pittsburgh 12/5 0858** Poor 'InTouch.org', two promos for shows, LID. Possible, as WNWI was weak. Shocked to hear this second time in two weeks after not hearing for years! **(JJR-WI)**
- 1110 KEJL NM Humble City 11/3 0859 Rising above the QRM from KFAB and XEWR with ads for businesses in Lubbock, followed by TOH ID: "Time for more of the Bob & Tom Show on Classic rock Station The Eagle 100.5 and K263AZ Hobbs". I have not heard the Bob & Tom show for years, since I was living back in the Midwest. This station previously logged as KYKK. (SD-AZ)
- 1110 WBT NC Charlotte 12/6 0818 Poor -- "NewsTalk 11-10 & 99-3 WBT", Carolina Panthers talk. KFAB nulled. Been a while. (JJR-WI)
- **1150 KASM MN Albany 12/2 1012** Very poor -- With many obituaries including area mentions. Atop, replacing WHBY. **(JJR-MI)**
- **1170 KOWZ MN Winona 12/2 1011 –** "106.3 FM and 1170 AM the Train". Playing **Christmas** music. Very poor, until lost. **JJR-MI**
- **1210 WSBI** TN Static 12/6 0816 Poor -- SS "R Vida", and no WPHT, WJNL. Andy Williams song in background. (JJR-WI)
- **1230 WFER** MI Iron River 12/9 0922 Poor -- "Iron County Community Broadcasters, send . . . to WIKB.com" and "My979fm.com" (their FM). "Classic Hits WFER". (JJR-MI)
- **1230 KGHS** MN International Falls 12/10 0900 Very poor, though clear "KGHS KSDM LID, ABC News. (stations // in AM drive) . (JJR-MI)
- **1240 WJON** MN Saint Cloud 12/12 0932 Poor, with "I'm ??? on WJON" into ad. Frequency still had a lot in. Kinda like the calls, hi. (JJR-MI)
- **1250 KCUE MN Red Wing 12/12 0927 –** "Your home for Country. Bluff Country KCUE". KBRF way more common. Poor, with others nulled. **(JJR-MI)**
- **1260 KDUZ** MN Hutchinson 12/12 0927 Poor upon tuning in: "8:27 at KDUZ" . . . KROX way more common. (JJR-MI)
- **1260 KWYR SD Winner 12/12 0927 –** Poor, with "... here in South Dakota and Nebraska, John Conley on Country 1260", into C&W music. (**JJR-MI**)
- **1270 WXYT MI Detroit 12/9 1000 –** Very poor, though clear, with "WXYT, WXYT-HD . . . a Radio.com . . . CBS SportsRadio 1270". With others. **(JJR-MI)**
- 1300 WRDZ IL La Grange 12/13 0810 Poor, but un-nullable, in with WOODand KGLO. Polish programming. (JJR-MI)
- **SD Mobridge 11/27 0902 –** ABC News in progress; **0905**: ads for businesses in nearby Selby and Ipswich; **0906**: news from Dakota News Network. Good peaks but fading and QRM. (JW-CO)
- **SD** Mobridge 12/10 0922 Poor "KOLY D-Q Morning Trivia. Phone 605-645-XXXX, and a winner!" Alone! (JJR-MI)
- **1320 WDMJ MI Marquette 12/9 0936 –** Poor, with PSA for HUD. "NewsTalk 1320 WDMJ & 1240 WIAN". Glen Beck. No WILS. Not common. (JJR-MI)
- **1320 KOZY** MN Grand Rapids 12/11 0927 Poor -- Sports, mentioning Duluth East, Cloquet, Grand Rapids teams. Lost to WILS. (JJR-MI)

1410 AM

- **1320** KHRT ND Minot 12/1 0912 Poor -- Southern GOS, "1320 KHRT" between songs. In way better than KELO, or nearby WDMJ. (JJR-MI)
- **SD** Sioux Falls 12/2 0935 Poor, with 'Sioux Falls City Council', 'South Dakota' tourism and "go to kelo.com . . .". (JJR-MI)
- **1340 KRBT MN Eveleth 12/14 0914** Poor -- "... on The Fan, AM 1340". Moved on., hoping for way better in December! **(JJR-MI)**
- 1360 WWOW OH Conneaut 12/5 0847 Poor, in fade up. 'That's The Way I've Always Heard It Should Be' by Carly Simon. In for over 30 minutes! "1360 Wow"! (JJR-WI)
- **1380 KOTA SD Rapid City 12/1 0951 –** Poor, but solid -- "Black Hills Credit Union . . . BHFCU.com". Alone and gone! (JJR-MI)
- **1400 WKNW MI Sault Saint Marie 12/11 0910 –** Very poor -- caught while chasing other station with news. Got "ESPN 1400" though, then lost. **(JJR-MI)**
- North Platte 12/10 0903 Legal ID: "... KOOQ North Platte and K251CP North Platte," followed by Christmas music; also noted later with "The best of the 70s, 80s and 90s... 98.1 and 1410"; break at 0915 for ads, sports, and weather. Good signal. (JW-CO)
- 1450 WNBY MI Newberry 12/9 0933 Very poor -- "Trading Post at 293-XXXX" calls, weather: "snow and 30 degrees". (JJR-MI)
- 1450 WELY MN Ely 12/14 1000 Poor, with LID as "AM 1450 WELY Ely", between "Fan" radio feed. Atop! Solid! (JJR-MI)
- WHRY Hurley 12/12 1005 Poor -- their new LID is "This is Oldies Radio AM 1450 WHRY Hurley, W275CR FM 102.9 Hurley (WI)-Ironwood (MI) and WVVE FM 95.3 Grand Marais (MN), Two Harbors (MN)-Ashland (WI)" into ABC News. (Cities in WHRY LID do not rotate). Thought this might be of use, in case you hear cities that might not "sound right". Always got a kick out of:"... is 95.3 FM or AM" on a few Facebook pages. (JJR-MI) [People actually say this?? Ed.]
- **1490 KKAN KS Phillipsburg 11/28 0848** Ads, call letters, weather for north-central Kansas. Rough copy in KCFC null. **(JW-CO)**
- **1490 WABJ** MI Adrian 12/5 0828 Poor, with local & 'Michigan' mentions, careers, weather. Calls. Not heard in long time. (JJR-WI)
- 1490 KIBM NE Omaha 12/14 0846 Very poor, but Elton John's Honky Cat, Boomer Radio slogan cut thru talk. (JJR-MI)
- **1520 WWKB NY Buffalo 12/10 0959 –** Poor -- "Ear Audiologist at 633-XXXX. Buffalo's home for . . . ESPN 1520". Wow! **(JJR-MI)**
- **ND** Mayville 11/29 0859 C&W music (filler, I guess) to LID at 0859:55: "The Dan Patrick Show weekdays at 8:05 on Sports Radio 1520 KMSR Mayville" and right into the Dan Patrick Show, even though it was only 8:00. Briefly on top, with KOKC nulled. (JW-CO)
- **SD** Sioux Falls 11/29 0902 Ads, ID as "Sunny 93.3" and into local news; also mentioned website 'siouxfallsradio.com'. Poor copy in QRM. (JW-CO)
- 1520 KZOY SD Sioux Falls 12/10 0955 Very poor, but "Sunny Radio" popped out at :55 and :57, while chasing unid . (JJR-MI)
- 1530 KQSP MN Shakopee 12/11 0900 Very poor, sounding under modulated. LID, USA Radio News. Talk format. (JJR-MI)
- 1530 WLAK WI New Holstein 12/9 0830 Very poor -- "WGBW-WLAK", weather, "True Oldies". WCKY still in. (JJR-MI)
- 1550 KESJ MO Saint Joseph 12/10 0953 Poor, with "Joe Town 107.5, Reindeer Radio", with Christmas songs. Alone . (JJR-MI)
- **1560 KBEW MN Blue Earth 12/2 0907 –** Poor, fading in/out. Many Minnesota cities mentioned in news stories to fade out. **(JJR-MI)**
- **1570 KDIZ** MN Golden Valley 12/10 0849 Poor, with "Freedom1570.com", fighting WLKD. Fluttery. New format! (JJR-MI)
- **1580 KWPC IA Webster City 12/5 0807 –** Poor 'Iowa Lottery' ad, area mentions. Then it would fade out. Only fit. **(JJR-WI)** (*John: KWPC is Muscatine IA on 860. Webster City is KZWC-1570 Webster City IA; the only Iowa on 1580 is KCHA Charles City. Is that what you mean? DY)*
- **1580 KDOM MN Windom 12/2 0924 –** Poor, but C&W caught my ear! "8:24 at KDOM . . .". Lively jock . (JJR-MI)
- **1600 KDAK** ND Carrington 12/10 0951 Poor, with weather: lows of minus 15 to minus 25. 'NewsDakota.com', "The Cardinal AM 1600 FM 100.1". Atop! (JJR-MI)

1600-2400

- **MN Sauk Rapids 11/16 1918 –** Weak, but readable under CBK and KWMT, with The Who's "Who Are You", then liner: "...album rock, The Goat ... WXYG". Webstream about 20 seconds behind. Minnesota #30. (RD-IA1)
- **SK Regina 11/20 1658 –** With KWMT off for much of the afternoon until 1741, I was able to get nice copy of CBK during sunset skip. Heard mentions of FM translators on 102.5 and 94.1 in the ID at **1658**. **(RD-IA2)**
- the ang in
- **580 WELO MS Tupelo 12/5 1942 –** Poor -- Gladys Knight song, "Pulse 104.3" slogan with some WILL in and out. (**JJR-WI**)
- **690 WELD WV Fisher 12/3 1814 –** Poor -- 'Holly Jolly Christmas' by Burl Ives. Calls, then lost to CKGM. (JJR-WI)
- **820 KUTR** UT Taylorsville 12/01 1900 "KUTR Taylorville" legal ID. New for me and taped. (WH-CO)
- **830 WQZQ TN Goodlettsville 12/4 1727 –** Man: "93-3 Classic Hits" into The Cars' "Just What I Needed". Abruptly off at **1730** (local sunset). Hey, someone does what they're supposed to! Parallel station stream and song title scroll. D1 2000 Watts. **(TK-FL)**
- 830 WUMY TN Memphis 12/4 1730 Alone when WQZQ closed down. English Christmas vocal, then a couple Spanish contemporary Christian vocals, Spanish announcer after. Parallel station stream. D1 3000 Watts. (TK-FL)
- 840 KTIC NE West Point 12/2 1736-37 In WHAS null, with mention of West Point. Fair-to-good. ID: "KTIC 840 Country". New. (NB-H-WI)
- **890 WKNV VA Fairfield 12/5 1924 –** Very poor, with 'JoyFM' programming. On late. In tight null of WLS. Unneeded. **(JJR-WI)**
- 950 CFAM MB Altona 12/5 2047 Poor, with classical music, truly cutting through! WWJ weak; WNTD nulled. "Radio 950". (JJR-WI)
- 970 WFUN OH Ashtabula 12/3 1853 Poor, with local sports chatter, "ESPN 970 WFUN". (JJR-WI)
- 970 WWRK SC Florence 12/3 1813 Poor -- 'Killer Queen' and 'Bicycle' by Queen. "The Rock FM". Lost to WFUN. (JJR-WI)
- 1010 KIHU UT Tooele 12/01 1959 "Relevant Radio KIHU" and Relevant Radio News. (WH-CO)
- 1080 WALD SC Johnsonville 12/4 1808 A D1 blatantly cheating with 9000 Watts. Screaming black preacher. Thirty-ish-minute block preacher programming. Multi-station male ID top of every hour for Glory Communications stations throughout South Carolina. Later, brief ad segment near bottom of hour for stores in Columbia and Florence. Still there just before my sunrise. (TK-FL)
- 1150 WJBO LA Baton Rouge 11/19 1750 Good, with ". . . WJBO, 1150 AM and 97.7 FM" heard in liner, then into national ad read by Sean Hannity. CLs heard again in Baton Rouge traffic check at 1752. Louisiana #20 here, and just my 2nd new logging on AM in 2019 from South Omaha. (RD-NE)
- 1150 WGOW TN Chattanooga 11/16 2119 Rising to the top during stop-set with "Newsradio 1150 WGOW" during promo for the 'Ben Shapiro Show'. (RD-IA1)
- **1150 CKOC ON Hamilton 11/16 2118 –** Weak, with Toronto Maple Leafs hockey // CFCO-630. This one used to come in much better than this. **(RD-IA1)**
- **1190 KQQZ** IL Fairview Heights 12/5 2036 Poor-- "KQQZ" jingle between old C&W songs. In WOWO null. (JJR-WI)
- **1250 WRAY IN Princeton 11/23 1721** Good, with clear "98.1 WRAY" ID and promo for event in Princeton on December 6th. Heard while trying for still-needed WGL. **(RD-IA1)**
- **1310 WDCT** VA Fairfax 11/18 2254 Fair, under WIBA and WTLC, with what sounded like opera music, but sung in Korean. Webstream was seven seconds behind. Virginia #3 at this QTH. (RD-IA1)
- **1320 WMSR TN Manchester 11/27 2316 –** Fair, with Nashville Predators hockey postgame show. **(RD-IA1)**
- 1330 WTRX MI Flint 12/3 1912 Poor -- "Western Michigan Play-by-Play . . . on I-M-G Sports", ads for 'Toyota Lexus Dealers' and 'Arby's'. (JJR-WI)
- **1360 KWWJ TX Baytown 12/01 1900** Out of UC:GOS, "KWWJ Baytown". **(WH-CO)**
- 1370 WLTH IN Gary 12/3 1742 Poor -- Male/Female chatter on Kanye West, city mentions. Dropped out at :45. (JJR-WI)

- **1400 WBAT IN Marion 11/17 1804 –** Good signal for a few moments with clear ". . . WBAT" heard at the end of jingle, then into Eddie Money's "Take Me Home Tonight". **(RD-IA1)**
- **1420 WPEH GA Louisville 12/12 1742 –** Spot for 'IGA' in Sandersville, a metal recycle company, and other businesses on US-1 South with 478 Area Code, and ID. Also heard briefly at **1145** with promo for a Kiwanas-sponsored event, ID. U1 1000/159. **(TK-FL)**
- **1420 WKSR TN Pulaski 12/12 1828** Probably them earlier with Isley Brothers, Billy Joel, then mention of a Tennessee vs. Georgia game, "Classic KSR" slogan, into Joan Jett. U2 1000/950. **(TK-FL)**
- **1490 KKAN KS Phillipsburg 11/30 2245** Fair, with conclusion of pre-recorded weather forecast: "That's the weather from KKAN . . . ". **(RD-IA1)**
- 1490 KXRA MN Alexandria 11/30 2230 Good, with mention of "Alexandria" in local weather forecast. CLs heard again in legal ID at 2259 after the 'Kim Komando Show'. (RD-IA1)
- **1500 WDPC GA Dallas 12/9 1725 –** White, slow gospel, then man with "... WDCP concludes its broadcast day ... 5000 Watts ... WDCP". Christian vocal fill, then plug pulled at **1732. (TK-FL)**
- **1550 KUAZ AZ Tucson 12/01 1900** "KUAZ is service of the University of Arizona Tucson". (WH-CO)
- 1550 KQNM NM Albuquerque 12/1 1900 Call ID and "Relevant Radio" slogan. (WH-CO)
- **1700 WEUP** AL Huntsville 11/16 1832 Briefly over KBGG, with black gospel music. Only station on 1700 listed with this format. (**RD-IA1**)

SPECIAL REPORT FROM TIM HALL (Edited by Bill Hale, DDXD-West)

Loggings from the Border Inn beverage site, US 6/50 @ Nevada/Utah border, Oct 24-28, 2019. All dates/times EDT.

Receiver: Perseus SDR-IQ v4.1/Lenovo W540 laptop

Antennas: Beverages on ground ("terminated" means there is a resistor 200 feet from the end of the wire)

- 1. NNW/SSE (~333°/153°) 715 ft unterminated (first 3 nights only)
- 2. N (~355°) 950 ft terminated (2nd and 3rd nights only)
- 3. NNE (~30°) 910 ft terminated (2nd and 3rd nights only)
- 4. NE (~50°) 1260 ft terminated (first 3 nights only)
- 5. ENE (~70°) 1100 ft terminated (first 3 nights only)
- 6. E (~95°) 1280 ft terminated (all 4 nights)
- 7. ESE/WNW (~115°/295°) 900 ft unterminated (first three nights only)
- 8. ESE (~115°) 910 ft terminated (last night only)
- 9. SE/NW (~135°/315°) 930 ft unterminated (2nd and 3rd nights only)
- 10. SSE (~155°) 910 ft terminated (last night only)

<u>TIS</u>

1610 WQDF361 AZ Meteor Crater – 10/28 0800 – Familiar TIS with message about "the emerging story of Meteor Crater". Relog.

UNID

- **10/25 2134** Way under CBK and XESURF on N (ID/MT) wire, with caterwauling female vocal version of Star Spangled Banner. Maybe just KYAH running the Anthem during a regularly-scheduled program?
- 10/27 0814 Once again, I have a station running Gospel music on my E wire right as KSTL would be switching to day rig, but it's not KSTL. At one point I heard a jingle that sounded like "Gospel Men!" Eric Bueneman told me KSTL does not use jingles, and after listening to KSTL's web stream at this hour on Sunday morning, I have to agree my station just doesn't sound like KSTL at all. There must be some other station that runs a Gospel music program on Sunday mornings.
- **850 UnID** − **10/26 0815** Under KOA, with religious music on NE wire. Both KQRM and KFUO would be running on their ND day/CH rigs with music programs at this hour, but there was no sign-on announcement. KFUO was heard on the E wire the following day, but on the NE wire this might well have been KQRM (still needed here).

12

UnID 860

- 10/26 2145 Under KPAN, there was another station talking about the Longhorns. Needed KFST carries Texas Longhorns football.
- 900 UnID
 - -10/26 0729 Older adult standards (1940s-50s vocals). Must be KSGL, logged here fairly often despite very low power.

950 UnID

- 10/25 2257 - Early adult standards format, way under KCAP on NNE (ND/SK) wire. This was surely needed KWAT (especially since KSDR was coming in at this moment too), but if they did ID at the top of the hour, they got trampled by KCAP and/or KKSE, which suddenly reappeared at the top of the hour. Noted again 10/26 0815 on the NE (MN) wire.

UnID 980

-10/25 2358 - On the ESE/WNW (Cuba/Oregon) wire, mixing with KWSW and the Cuban, an unusual version of Star Spangled Banner, with an orchestral introduction followed by an urban choral harmony group.

1220 UnID

– 10/26 0730 – Scratchy "KQMG" faded up from the soup. KQMG would be a new catch if I were more sure about it. Conditions were good in this direction, but I have heard that this station has had trouble staying on the air.

1230 UnID

- 10/28 0800 - NBC Sports Radio update on SSE (Central Mexico) wire. Could be unneeded KWSN or needed KHSN.

1290 UnID

– 10/26 0815 – Outdoor Trails Network show on NE wire. This was probably needed KUOA, which would just have switched to 5 kW ND day rig at this hour, but I can't find a complete affiliate list for this program, so I can't rule out other possibilities.

UnID **1560**

– 10/25 2133 – Regional Mexican music, slogan "La Mexicana, lo que se siente bien" (or something similar). The only "La Mexicana" listed on 1560 is KIQS, still needed here, which would be on the air a few minutes late at this time.

1570 UnID

- 10/28 0830 - Appeared suddenly, under XERF, on E wire with regional Mexican music. This was almost surely needed KTUZ right as they switched to day rig, but I couldn't get any identifying details, just a bit of random talk from a male announcer after the song ended.

1580 UnID

− 10/25 2124 − ESPN World Series baseball coverage on E (KS/OK/northern TX) wire. This was almost certainly needed KTGR.

UnID 1590

– 10/25 2258 – Way under KVGB on ENNE (ND/SK) wire, a diagnostic loop from a Westwood One satellite, advising the user to contact the Westwood One operations center in Denver between 8am and 6pm to gain access.

1610 UnID

– 10/25 2100 – On ESE/WNW wire, a TIS that seemed to begin its message "Welcome to Washington's . . . ".

1620 UnID

– 10/26 0000 – Faded up suddenly, with ID that sounded like "WKXL Fort Worth" and straight into Fox News. Could be WTAW or WNRP, both unneeded, and both possible on this (ESE/NNW) wire.

DX LOGGINGS

530 CHLO ON Brampton – 10/25 2257 – Finally caught them (using NNE wire to knock down the Cubans more effectively). Good steady signal with Friday night Punjabi programming, theme music, ID "This is AM 5-30, CHLO-AM Brampton, serving Brampton, Mississauga, Toronto, the GTA and the world at am530.ca. The opinions expressed in the following programme are those of the host and their guests, and do not reflect the views and opinions of the management and staff of CHLO AM 530". This was followed by the 11:00 news. Listed 250 Watts. 1785 miles. New, ON #10.

540 KVIP

CA Redding – 10/25 2059 – Faded up under KYAH with talk about the station's recent Share-a-Thon. 449 miles. Relog.

540 KDFT

TX Ferris – 10/28 0831 – Faded up under XETX with ID in Spanish and slogan starting with "la nueva" (should be "la nueva poderosa 5-40 AM"). 1075 miles.

540 KYAH

UT Delta – 10/27 0814 – Under XETX, on E wire, with two southern-accented men talking about an odd assortment of topics: race horse breeding; home construction; etc., but primarily fishing/boating. I originally suspected KMLB, which would have just switched to day power at this time, or WKFN, which would have switched to day power 15 minutes earlier, but after checking everyone's web streams at this hour on Sunday morning, I found it was merely KYAH, one of only two stations within a 100 mile radius of this DX location, running a Sunday morning show about fishing. 82 miles. Relog.

- 550 KLLV CO Breen 10/25 2059 Mixing with KFYI and KRAI. Contemporary Christian music and ID. Very distorted audio, as in recent years. This daytimer has been cheating for at least 15 years. 349 miles. Relog.
- 550 KRAI CO Craig 10/25 2133 Under KBOW's high school football, with country music, ID and slogan: "55 Country, your country favorites old and new". 360 miles. Relog.
- **550 KBOW MT Butte 10/25 2257 –** High school football: Missoula Hellgate Knights at Butte Bulldogs. 483 miles. Relog.
- 550 KFYR ND Bismarck 10/25 2000 High school football: Bismarck Demons at Bismarck Century Patriots. 867 miles. Relog.
- **TX** Midland 10/27 0818 Faded up under messy KLLV and one or two other stations with ID, "... News Talk 5-50 KCRS". 828 miles. Relog.
- **560 KSFO CA San Francisco 10/25 2059 Over KLZ, with ad for 'Flegel's Home Furnishings' in Menlo Park. 459 miles. Relog.**
- **560 KMON MT Great Falls 10/25 2209 –** College hockey: University of Providence Argos vs. BYU Cougars. 594 miles. Relog.
- 570 KCFJ CA Alturas 10/25 2059 Ad for 'Modoc County Cattlemen's Association' dinner at the Brass Rail restaurant in Alturas. Strange top-of-hour ID: "Bonanza, Oregon! This is KCFJ, Alturas California, reaching out to you!" 374 miles. Relog.
- **570 WNAX SD Yankton 10/26 2024 –** "News Talk Radio 5-70 WNAX" into weather forecast. 910 miles. Relog.
- 570 KVI WA Seattle 10/25 2300 Mixing with WNAX and KNRS, with usual ID "America's first conservative talk station, 5-70 KVI Seattle" into ABC News. 714 miles. Relog.
- 570 CKSW SK Swift Current 10/26 0814 Under WNAX with country music, 'Country Calendar', mention of Swift Current, followed by weather forecast with temperatures in Celsius. 824 miles. Relog.
- 580 KSAZ AZ Marana 10/25 2100 Under KUBC with contemporary Mexican music and slogan "la nueva radio casa". Later that evening, I heard announcements that KPHX-1480 has joined KCKY-1150 in simulcasting this station. 481 miles. Relog.
- **CO Montrose 10/27 0815 –** Local ad string including 'Home Comfort Services' 258-0930, 'Tayshen Automotive' in Delta, 'R&R Sports Bar' and 'Montrose Elks Lodge Annual Charity Ball'. 335 miles. Relog.
- **580 KIDO ID Nampa 10/25 2204 –** End of Fox News, ID, ad for 'Financial Planner Ron Grant' 208-660-1372, and into 'Lars Larson' show. 334 miles. Relog.
- **CO Pueblo 10/25 2059 –** Ad for store selling CSU Pueblo Thunderwolves fan gear, followed by ID: "KCSJ Pueblo, an iHeartRadio station" into Fox News. 509 miles. Relog.
- 590 KID ID Idaho Falls 10/25 2259 'Ben Shapiro' show, ID and Fox News. 330 miles. Relog.
- **MT Glendive 10/26 2113 –** Have been trying for this station for my last several visits. Finally caught a few seconds of contemporary Christian music // web stream, a few minutes before they switched to night rig, on one of the most optimal sunset skip days of the year, with an antenna aimed almost right at Glendive. 724 miles. New, MT #42.
- **NE Omaha 10/25 1959 –** Mixing with KID and a few other stations. "AM 5-90 ESPN Omaha, KXSP Omaha". Also mentioned an FM HD2 simulcast. 962 miles. Relog.
- **590 KUGN OR Eugene 10/25 2359 –** Oregon Ducks promo mixing with KQNT, KSUB and KLBJ. 580 miles. Relog.
- 590 KLBJ TX Austin 10/25 2359 Promo and ID under KUGN, KSUB and KQNT. 1110 miles. Relog.
- **590 KQNT WA Spokane 10/26 0915 –** Mixing with KID with talk programming, "thousand dollar payday" contest promo and ID. 612 miles. Relog.
- **600 KVNA AZ Flagstaff 10/28 0759** Faded up under KOGO with ESPN programming, ID, and mention of '104.7 FM', then back to 'Golic and Wingo' with trademark wailing trombone theme. Listed 70 Watts nights. 297 miles. Relog.
- **600 KOGO CA San Diego 10/25 2133 –** My local pest, easily recognizable under KSJB, with local newscast. 469 miles. Relog.
- **600 WMT** IA Cedar Rapids 10/25 2000 Way under KSJB, with ID: "WMT Cedar Rapids, an iHeartRadio station". 1194 miles. Relog.

- 600 KGEZ MT Kalispell 10/25 2137 Faded up over KOGO and KSJB with high school football: Missoula Big Sky Eagles at Flathead Braves. Signal seems to have improved over recent years. 628 miles. Relog.
- **ND Jamestown 10/25 2059 –** Country music, ID: "Your home for [North Dakota State] Bison football, KSJB, Jamestown, North Dakota". Noted later with additional tag: "Mow also heard on the FM dial, at 100.1 FM". 939 miles. Relog.
- **610 KEAR CA San Francisco 10/27 0816** Faded up under two or three talk stations with Family Radio Bible reading program and hymns. 453 miles. Relog.
- 610 KCSP MO Kansas City 10/26 0729 Under unknown Gospel station and presumed XEGS, with ad for 'Golden Oak Lending', "Visit our Kansas City office . . . call 913-890-GOLD". 1039 miles. Relog.
- **610** KCSR NE Chadron 10/25 1959 Way under KVNU with ID ". . . 24 hours a day, AM 6-10 KCSR Chadron" into CBS News. Seems weaker in recent years. 631 miles. Relog.
- 610 KVNU UT Logan 10/25 1959 On top of channel with high school playoff game: Ogden Tigers at Logan Grizzlies (game started at 5 PM local time). 212 miles. Relog.
- **610 KONA WA Kennewick 10/25 2300 –** ID by male announcer, followed by: "Honeybaked Ham Scoreboard" high school football score update during halftime of Kennewick Lions at Richland Bombers. 553 miles. Relog.
- **620 KIGS CA Hanford 10/26 0815** Under CKRM with Punjabi chanting. These guys tend to be a pest on almost every wire. 355 miles. Relog.
- **620 KTNO TX Plano 10/25 2145 –** Under KJOL with high school football: Dallas Sunset Bison at Highland Park Scots. Noted the following morning with Radio Luz Spanish religious programming. 1053 miles. Relog.
- **620 CKRM SK Regina 10/25 2257** On top of channel with college football: Manitoba Bisons at University of Regina Rams. 903 miles. Relog.
- 630 KFXD ID Boise 10/25 2300 Under CHED, with high school football: Capital Eagles at Eagle Mustangs, sponsored by 'Mountain West Bank'. "Idaho's station for high school sports". Also still using slogan "Sports Radio 6-30 AM The Fan". 330 miles. Relog.
- **630 KSLR TX San Antonio 10/28 0805 –** Under CHED and KFXD, with 'Truth for Life' (Alistair Begg). 1114 miles. Relog.
- **630 CHED AB Edmonton 10/25 2300** On top of channel, with ID and local news. Earlier this evening they were running Calgary Stampeders football. 990 miles. Relog.
- **640 KWPN OK Moore 10/26 0900 –** Way under KFI, with sports talk and "The Sports Animal" slogan. 945 miles. Relog.
- **640 WCRV TN Collierville 10/26 0814 –** Under KFI, with Bott Network program: "The Complete Story". Played back the archived episode on the Bott web site and found the exact spot in the interview that was on my recording. 1355 miles. Relog.
- 650 KSTE CA Rancho Cordova 10/25 2100 Faded up over KMTI, KGAB and WSM with ID: "Armstrong & Getty weekdays from 6 to 10 on Sacramento's best talk all day, an iHeartRadio station, KSTE, Rancho Cordova-Sacramento", followed by NBC News. 391 miles. New, CA #215.
- **650 WSM** TN Nashville 10/25 2211 Poked through KMTI and KGAB with multiple IDs. 1501 miles. Relog.
- **650 KMTI UT Manti 10/25 2145 –** Over KGAB and WSM with post-game show for high school football playoff: Salina North Sevier Wolves at Coalville North Summit Braves, sponsored by 'Sunrise Engineering', 'Snow College', 'Skyline Motor Sports' on Hwy 89 427-3900, 'Sanpete Valley Hospital', 'Risk Managers' Insurance' 10 North Main Street in Ephraim, and 'Park and Pump Sanpete Valley Conoco'. 130 miles. Relog.
- **650 CKOM SK Saskatoon 10/25 2257** On top of channel with John Gormley show //CJME-980 with ID for both stations. 968 miles. Relog.
- **ND Williston 10/26 0005 –** Faded up under KTNN with promotional announcement for "6-60 Keys news radio" followed by weather from Weatherology. 818 miles. Relog.
- **660 CFFR AB Calgary 10/25 2257** Local news and promotional announcements, ad for 'Sunridge Nissan'. 807 miles. Relog.
- 670 KLTT CO Commerce City 10/25 1959 Usual religious programming and commentary, with their IBOC slop crushing 660 and 680 on the NE wire. 500 miles. Relog.
- 670 WSCR IL Chicago 10/25 2209 Chicago Bulls basketball, under KLTT. 1372 miles. Relog.
- **680 KKGR MT East Helena 10/26 2000** Putting a good dent in KNBR: "70s, 80s and more, KKGR, East Helena". Noted later on PSSA. 529 miles. Relog.

- **NC** Raleigh 10/26 0730 Already on day rig, so about even with CJOB, with nice clear ID "News Radio 6-80 WPTF" followed by weather from the WPTF Weather Center. 1944 miles. New, NC #2.
- **680 WMFS TN Memphis 10/28 0800** Appeared suddenly as they went to day rig, way under KNBR with ESPN 'Golic & Wingo' wailing trombone theme. 1343 miles. Relog.
- **680 CJOB MB Winnipeg 10/25 2257 –** Mixing with KNBR, with Winnipeg Blue Bombers football. 1103 miles. Relog.
- **690 KEII ID Blackfoot 10/26 1959 –** Classic hits, "Cannonball 101" slogans. 297 miles. Relog.
- 690 KGGF KS Coffeyville 10/25 2209 On top of CBKF1 with high school football: Sedan Blue Devils at Howard West Elk Patriots, sponsored by 'Sedan Farm Supply', 'Prairieland Veterinary Services' in Moline, 'Chautauqua County Historical & Genealogical Society', 'Red Buffalo Gift Shop' in Sedan, 'Double C Insurance Agency' in Moline and Howard, 'Longhorn Realty' in Sedan 620-725-3321 "On the Mighty 6-90, KGGF". 1015 miles. Relog.
- **690 KRCO OR Prineville 10/25 0915 –** Country music and promo for website: 'mycentraloregon.com' followed by ID. Listed 77 Watts nights. 507 miles. Relog.
- **690 CBKF1 SK Gravelbourg 10/25 2257 –** On top of channel with CBC French news. 833 miles. Relog.
- **700 WLW** OH Cincinnati 10/26 0001 Suddenly on top of channel after deep fade for KALL, with "News Radio 7 Hundred, WLW" ID, local traffic, and weather from meteorologist Steve Rollins. 1582 miles. Relog.
- 700 KGRV OR Winston 10/25 2059 Nice signal over KALL, with "Words of New Hope" religious program. 559 miles. Relog.
- **700 KHSE TX Wylie 10/26 0000** Appeared suddenly with ID including translator K281CS-104.1. 1106 miles. Relog.
- **700 CJLI AB Calgary** 10/25 2133 Under KALL's World Series coveragem, with 'Focus on the Family'. 799 miles. Relog.
- **710 KBMB AZ Black Canyon City** 10/28 0757 Older Mexican music, slogan "José, toca las de tu rancho" or something similar, and ID about 20 seconds after the top of the hour. On top of channel until XEDP signed on a few minutes later. 359 miles. Relog.
- 710 KFIA CA Carmichael 10/26 2030 "Sacramento's 7-10 AM the Word". 390 miles. Relog.
- **710 KCMO MO Kansas City 10/26 0005** PSA for Synergy Services (domestic violence / youth crisis services), ID. 1044 miles. Relog.
- 710 KXMR ND Bismarck 10/25 2257 College hockey: University of North Dakota vs. Mankato State. 850 miles. Relog.
- **710 KGNC TX Amarillo 10/25 2059 –** Faded up under KFIA and Rebelde, with slogan "Amarillo's news, talk and sports, 7-10 AM and 97.5 FM". 730 miles. Relog.
- 710 KIRO WA Seattle 10/25 2257 ESPN World Series coverage and ID. 713 miles. Relog.
- **720 WGN** IL Chicago 10/25 2257 On top of channel with local talk show and ID. 1374 miles. Relog.
- **OR Sweet Home 10/25 2309 –** Under WGN (no sign of KDWN on ESE/WNW wire) with high school football: Lebanon Warriors at Corvallis Crescent Valley Raiders. The press box must have been crowded, because KEJO-1240 and KGAL-1580 were covering the same game tonight! 603 miles. Relog.
- **730 KDBI ID Boise 10/25 2257** Ranchera music, slogan "la gran D, solamente grandes éxitos," and ID mentioning FM 106.3 and 106.7. 330 miles. Relog.
- **730 KLOE KS Goodland 10/28 0814 –** Weather and morning news sponsored by Christa Gilbert of Cultivated Ag Management in Burlington, CO. Listed 20 Watts nights/PSRA but audible all night on most wires, so I think they may have been stuck on day rig all weekend. 657 miles. Relog.
- 730 KYYA MT Billings 10/25 2259 Mixing with several other stations. ID: "... from the Grizzly Gold & Silver studios, you're listening to news talk 7-30 KYYA Billings, where Billings and South Central Montana comes for information". 236 Watts nights. 542 miles. Relog.
- **730 CKDM MB Dauphin 10/26 0814 –** Good signal with country music and promo for Dauphin Movie Club, inviting listeners to visit 730ckdm.com for more details. 1069 miles. Relog.
- **740 KIDR AZ Phoenix 10/25 2159** Under CBX and over XEQN, with Spanish Catholic programming, "en familia" slogan, and ID in Spanish. 407 miles. Relog.
- 740 KVOR CO Colorado Springs 10/25 1959 "Colorado's radio leader for local news, 7-40 KVOR Colorado Springs-Pueblo, your station for ____" into news. 500 miles. Relog.

- **740** KNFL ND Fargo 10/26 0759 "We've got you covered . . . AM 7-40 The Fan, KNFL Fargo". 1037 miles. Relog.
- **AB Edmonton 10/25 2257 –** Over KCBS's traffic report, with CBC "Ideas" program. "This is CBC Radio 1, 7-40 AM and 93.9 FM in Edmonton". 985 miles. Relog.
- **740 CFZM ON Toronto 10/26 0004** Easy listening music; songs confirmed via web page. 1788 miles. Relog.
- **GA Atlanta 10/25 2125 –** Way under KOAL and KAMA with ads for Aamco Transmissions and Georgia Spa Company, then a promo for a concert ticket giveaway on the Mark Arum show. 1684 miles. Relog.
- 750 KERR MT Polson 10/25 2259 Mixing with KOAL. "The best country music under the Big Sky, 7-50 KERR Polson, Montana" into CBS News. Also uses slogan "Real Country 7-50 Kerr". 592 miles. Relog.
- **750 KXTG OR Portland 10/25 2133 –** Under KERR/KAMA, with Oregon Ducks sports talk. 612 miles. Relog.
- **To Koal UT Price 10/25 2000 –** Way under KERR (on NE wire) with high school football playoffs: Emery Spartans at North Sanpete Hawks (playoff game, started at 4 PM local time). 177 miles. Relog.
- **750 CKJH SK Melfort 10/25 2136** Mixing with KERR/KAMA/KXTG. Rock music, "Saskatchewan's New Beach Radio" slogan. 1040 miles. Relog.
- 760 KTBA AZ Tuba City 10/25 2148 Children's religious program // KHAC-880. These stations finally seem to be using both sidebands. Listed 60 Watts nights. 253 miles. Relog.
- **760 KFMB CA San Diego 10/25 2300** ID and CBS News. Believe they were running Dave Ramsey. 460 miles. Relog.
- **760 KDFD CO Thornton. 10/25 1959** ID: "The All-new Freedom 93-7 and AM 7-60, Real News, Real Talk, KDFD Thornton-Denver, an iHeartRadio station". 489 miles. Relog.
- **760 WJR** MI Detroit 10/26 2031 Promo: "Sunday nights at 9 on WJR". Slogan "Where Detroit Comes To Talk". 1620 miles. Relog.
- 770 KATL MT Miles City 10/25 1957 Way under CHQR with AC music and ID. 657 miles. Relog.
- 770 KKOB NM Santa Fe (synchro) 10/25 2124 ID, creating a noticeable echo with main KKOB transmitter for a while. 507 miles. Relog.
- 770 WABC NY New York 10/25 0115 'Red Eye Radio' // KKOB, but a few seconds out of synch, "77 WABC" ID during break. 2100 miles. Relog.
- 770 KAAM TX Garland 10/28 0831 Appeared suddenly under KKOB as they switched to day power, with 'Dr. James Dobson's Family Talk' program. 1058 miles. New, TX #135.
- 770 CHQR AB Calgary 10/25 2257 Good signal, with Calgary Stampeders football. On my way to the Border Inn, midday conditions were amazing and I heard a clear ID and weather forecast from CHQR at high noon while driving just north of Milford, Utah. 812 miles. Relog.
- **780 WBBM IL Chicago 10/25 2209 –** On top of channel with local weather, local news and ID. 1380 miles. Relog.
- **780 WJAG** NE Norfolk 10/26 0814 On top of channel with WJAG news with Cody Rondell(?), ads for Wayne State College (of Nebraska, not the better-known one in Michigan!) and Faith Regional Physician Services Orthopedic, and Saturday Morning Scoreboard (high school football scores). 890 miles. Relog.
- **790 KNST AZ Tucson 10/25 2205** Faded up from the soup with "KOLD News 13 First Alert Weather" from KOLD-TV 13 in Tucson. 500 miles. Relog.
- **790 KABC** CA Los Angeles 10/26 0759 ID and news update on southern California fires. 421 miles. Relog.
- **790 KSPD ID Boise 10/26 1030 "**Boise's Solid Talk, AM 7-90, KSPD" into Pastor Paul Sheppard's "Destined for Victory". 333 miles. Relog.
- **790 KGHL MT Billings 10/25 2209** Country music, liner: "You loved it the first time you heard it . . . country music . . . you love it even more today . . . country legends, 7-90 AM and 94.7 FM, KGHL". 548 miles. Relog.
- **790 KBET NV Winchester 10/25 2159 –** Under KJRB, with usual "Talk That Rocks" slogan and ID. 210 miles. Relog.

Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada) patria1818@yahoo.com

Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones All times are <u>Eastern Local Time</u> (ELT)

REPORTERS

BC-NH Bruce Conti, Nashua – Excalibur SDR, variable termination 50 x 75-ft Super/Ewe antennas at 60° northeast and 180° south.

TF-NH Tony Fitzherbert, Campton – C. Crane Radio 2 E, Terk Look antenna

HJH-PA Harry Hayes, Wilkes-Barre – Grundig S350, C Crane Skywave, ALA-1530 and Kiwa Pocket loops.

KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop

GL-NH Ginnie Lupi, Concord – CCRadio 2E, Select-A-Tenna

RJS-OH Bob Schroeder, Cincinnati – SDR Play RSPDX with long wire, C Crane Skywave, XHDATA D-808

JW-PA Jim Weber, Oyster Point – Grundig S350, Hyundai car radio

MKB-MI Mike Brooker, Detroit – XHDATA D-808

MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Panasonic RF-2200

Follow me on Twitter! @patria1818 DX-related tweets will be hash-tagged #MWDX.

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UNID

1340 unID -- 12/8 0459 – Poor in pileup; continuous landline telephone busy signal, reported by many DX'ers throughout the northeast U.S. over the past few weeks. Also noted 12/14 0500 – Busy signal. **(BC-NH)**

LOGGINGS

- **540 WETC NC Wendell-Zebulon** 12/3 1700 Weak signal with ID: "This is listener supported Catholic radio, WETC". **(HJH-PA)**
- **MO St. Louis** 12/7 0400 Good; "We're St. Louis' biggest conversation, live and local, the Big 550 KTRS, depend on us," ID, "The talk of St. Louis, KTRS AM, FM 106-1 K291CW St. Louis," and ABC news. New log. **(BC-NH)**
 - WKRC OH Cincinnati 11/28 0703 –In like ton of bricks with local news, "your forecast is next on 55 KRC..." (MKB-MI)
- **630 WBMQ GA Savannah** 12/7 0605 Clear "WBMQ" ID at this time; in with a few others. **(JW-PA)**
 - CFCO ON Chatham 11/25 2205 Slogan, "Music that makes you feel". They didn't specify what. Format is country music. Good signal and alone.(HJH-PA)
- **680 WCBM MD Baltimore** 11/18 1625 Over usual WRKO with Sean Hannity and an ID for "Newsradio 680", soon gone, first time heard here, from its directional six towers next to the Owens Mills Metro Station east of Baltimore. **(TF-NH)**
 - WINR NY Binghamton 11/18 1615 "96.9 "Classic Country" slogan, old C&W songs, way over WRKO for a few minutes. (TF-NH)
 - **WPTF** NC Raleigh 11/18 1630 ID for WPTF, local news, atop frequency for 20 minutes, first time heard here. (TF-NH)
- **700 WPVQ MA Orange-Athol** 11/26 1611 Old C&W songs, "92.3, the Outlaw" slogan, "Outlaw weather" and into "Oceanfront Property in Arizona", way atop frequency. **(TF-NH)**
- **730 WZGV NC Cramerton** 12/12 0600 "ESPN" and mention of 97.5. "Thursday morning wake-up call" by man followed by "on 730 The Game" and phone number with a 704 area code. Very faint under CKAC. **(GL-NH)**
 - +++ 11/24 0600 Over ČKAC; "These are your teams and this is your town, 730 The Game, ESPN Charlotte, WZGV Cramerton." (BC-NH)
- **800 WNNW MA Lawrence** 12/10 2005 Very strong over CKLW with numerous ads in Spanish. ID in EE at 2010 with mention of FM translator. **(HJH-PA)**

- WCHA PA Chambersburg 11/19 1656 Old rock music, the DJ said that he "would be back tomorrow morning" and into more old rock selections, weak signal, soon gone. (TF-NH)
- **810** WHB MO Kansas City 12/10 1957 Clear call letter ID, multiple announcements about Marcus Garett (*et al.*) going into Kansas Jayhawks basketball. Gave way to WGY by 2000. (**RJS-OH**)
- **820** WVSG OH Columbus 12/7 1800 Good; "WVSG Columbus, Ohio, this is the home for listener supported Saint Gabriel Catholic Radio, AM 820." (BC-NH)
 - **WBAP** TX Fort Worth 12/12 2200 Strong at times with numerous IDs and local news at this time. Even when strong it had to struggle with the horrible digital hash on this frequency. (HJH-PA)
- **850 WYLF NY Penn Yan** 12/14 0806 Popped in over slop with "WYLF weather" (3" snow tonight), "Familiar Favorites" slogan and The C & C Auto Show. Poor reception with lots of QRM and fading, disappeared at 0808. **(GL-NH)**
- 870 WHCU NY Ithaca 12/14 0826 CBS News, "on News Radio WHCU" at 0828, weather at 0829 (2 to 5 inches of snow tonight). Very poor with lots of QRM and fading. (GL-NH)
 - WTCG NC Mount Holly 12/3 1629 ID between religious programs: "This is WTCG, 870 on your dial". Fair signal. New. (HJH-PA)
- **900 WCME ME Brunswick** 11/21 1554 Rock music, 99.5, WCME" ID into more rock music, weak signal. I remember this station as a 250 watt T-40 daytimer with the WCME call when a teen in the 1950's! **(TF-NH)**
- 910 WLAT CT New Britain 12/4 1710 Blasting in with Latino hits, "Mega" slogan and local ad in SS mentioning ocho sesenta (860) area code. (MKB-ON)
- 940 WINZ FL Miami 12/14 2000 Fair with CFNV off the air; "We are your home for CBS Sports Radio, CBS Sports Radio 940 WINZ..." (BC-NH)
 - **WMAC GA Macon** 12/13 1700 Over all comers with CFNV off indefinitely, "News Talk 940 WMAC, a Cumulus station" ToH ID into local weather. **(MKB-ON)**
 - WIDG MI St. Ignace 12/6 1647 Catholic prayers with male and female announcers, followed by "<u>relevantradio.com</u>" mention, <u>catholicmatch.com</u> ad, more Relevant Radio mentions and news about Marian apparitions. Strong at times with some fading. (GL-NH)
 - WGRP PA Greenville 12/6 0618 CFNV off. Man says "on WGRP" then a string of unintelligible ads followed by mentions of "downtown Greenville" and ad for Greenville Area Chamber of Commerce Xmas parade this Saturday. Poor reception. (GL-NH)
 - WKGM VA Smithfield 12/6 1634 Gospel talk with preacher telling the Jesus story: "he had no credentials", "his followers turned away", "but three days later this man rose from the dead". Lots of static and some QRM, then "WKGM" by man and "thank you for keeping it here on 940 WKGM, your ministry station" at 1645. Lost after ID. (GL-NH)
- 950 WROL MA Boston 12/4 2255 ID at this time, "Irish AM 950, home of Irish Hit Parade". Had Bulls and Bears radio program about stock market investing. Rare. (HJH-PA)
 - WIBX NY Utica 12/2 1700 Over usual WWJ with Geico ad, "your news, talk and sports leader, WIBX Utica-Rome" ToH ID. (MKB-ON)
- 990 WNTY CT Southington 12/9 0155 "Kool Radio" slogan into "Goodbye Yellow Brick Road by Elton John. Another slogan ID then the Outlfield's "I Don't Want to Lose Your Love Tonight". Internet feed verified. Not too bad for 80 watts, unless they were illegally running their day power. (JW-PA)
- **1020 WIBG NJ Ocean City-Somers Point** 12/7 1602 Way under KDKA with Spanish preacher yelling, steady but weak signal, new here for me. **(TF-NH)**
- 1050 WBQH MD Silver Spring 12/3 1604 Spanish music, over/under WEPN which now broadcasts ESPN Sports in English; WBQH shows up here occasionally. (TF-NH)
- **1080 WWDR NC Murfreesboro** 11/24 0600 Over/under WTIC; "WSMY Weldon-Roanoke Rapids, WWDR Murfreesboro-Ahoskie... Sports Radio 1400 and 1080," and CBS Sports Radio. **(BC-NH)**
- 1110 WJML MI Petoskey 12/10 2022 In the mix that was mostly KFAB and WBT, heard a call sign that began with WJ. Given the time of day, this could only be WJML. Briefly heard Michael Savage show at 2036, which is consistent with WJML's program line-up. (RJS-OH)

- **KFAB NE Omaha** 12/6 2230 Presumed fighting WBT with oldies (e.g. "Me and You and a Dog named Boo" by Lobo). Thought it might be WUPE Pittsfield, MA on past sign off, but per KFAB's Facebook post: "Sorry about the weird programming this evening on NewsRadio 1110 KFAB. Because we are having issues, we are restricted to playing music, commercials, and intermittent silence until we get it figured out". **(MKB-ON)**
- **1160 WCCS PA Homer City** 12/11 0805 Over usual WYLL-Chicago, "WCCS Teddy Bear Fund news time is 8:05" into local news. **(MKB-ON)**
- **1190 WSDE NY Cobleskill** 11/21 1621 Over WLIB and WCRW for 3-4 minutes with rock music and an ID for "94.3 and 1190" by woman announcer, soon gone. **(TF-NH)**
- **1220 WSTL RI Providence** 11/21 1628 Spanish announcer, local ad for a business in Providence. Soon gone, but now heard here occasionally with WQUN-1220 in Hamden, CT. (**TF-NH**)
- **1270 WXGO IN Madison** 12/14 1056 Clear ID at 1056 followed by Khalid's Talk." Overtaken on frequency by WMKT at 1058. **(RJS-OH)**
 - **WMKT MI Charlevoix** 12/14 1059 Clear ID into Fox News at ToH. Faded back to WXGO at 1101. **(RJS-OH)**
 - +++ 11/30 1700 Fair; "It's 5 o'clock at 1270 AM WMKT Charlevoix-Traverse City and the all new 102-3 FM," and Fox news. **(BC-NH)**
- **1280 WHTK NY Rochester** 11/19 1638 Sports talk about Syracuse University basketball, mixed with usual WADO, ID's as "Fox Sports 1280, Rochester". **(TF-NH)**
- **1300** WLXG KY Lexington 12/14 1126 Ad for Kia car dealership followed by lengthy ad for Lexington Rescue Mission. Into ESPN Sports Center at 1130. (RJS-OH)
 - WNQM TN Nashville 11/28 0800 Wiping out in-state WOOD with promo for gospel show, "...that's the kind of advice we give you on WNQM Nashville" ToH ID into USA Radio news. (MKB-MI)
- **1310 WDCT VA Fairfax** 12/3 0540 In the background of numerous stations with etherial music during this period. Checked with internet feed. Female singing over solo violin at times. **(JW-PA)**
- **1320 WJAS PA Pittsburgh** 12/9 1803 Poking through nulled CJMR with Ford dealer ad, "Talk Radio 1320 and 99.1 WJAS" ID into local news. **(MKB-ON)**
- **1340 WYBC CT New Haven** 12/8 0559 Over WIRY; "This is WSHU public radio..." multistation ID. **(BC-NH)**
 - WMID NJ Atlantic City 12/14 1747 Fair; promo for Classic Oldies WMID car magnet. 12/15 0600 Fair; promo, "...on the new 93.1 Classic Oldies WMID FM." (BCNH)
 - WMBO NY Auburn 11/28 1759 Fair; "Serving central New York and beyond from the inner harbor, we are WSEN Mexico-Syracuse, WOLF-FM HD2 Baldwinsville, WMBO Auburn, WMVN HD2 Sylvan Beach, and WFBL Syracuse, The Dinosaur." (BC-NH)
 - WMSA NY Massena 12/13 0400 Briefly atop; canned "1340 WMSA Massena" into CBS news. (BC-NH)
 - WIRY NY Plattsburgh 12/13 0600 Fair; "News, weather, sports, and the best music, WIRY Plattsburg, New York, the most trusted radio station in the Champlain Valley." (BC-NH)
 - WSTJ VT St. Johnsbury 12/14 0400 Over WHAT tropical music; "This is the Spirit of the Kingdom, 1340 WSTJ St. Johnsbury." (BC-NH)
- 1350 WIOU IN Kokomo 12/15 0800 Over another sports talker with "visit 1350amwiou.com" website promo into ESPN sports. No sign of Brampton, ON CIRF testing and I doubt we will hear Radio Humsafar on air in 2020. (MKB-ON)
- **1360 WNJC NJ Washington Twp.** 12/15 0554 Fair signal before the hour, "Super 1360" slogan with call sign at 0554. Various musical offerings during this period. **(JW-PA)**
- **1380 WLIN PA Waynesboro** 11/30 0600 Fair; "You're listening to CBS sports on WLIN 1380 AM and W265DU Waynesboro, 100.9 The Line, news and sports... Mason-Dixon line," and Westwood One news, ex-WCBG. **(BC-NH)**
 - **WNRI RI Woonsocket** 11/30 1005 Fair with local call in show on daytime skip. ID's during show, "You're on WNRI". **(HJH-PA)**
- 1400 WSLB NY Ogdensburg 11/30 0000 Briefly atop; "AM 1400 ESPN, WSLB AM Waddington-Hammond-Ogdensburg." (BC-NH)

- **1410 KKLO KS Leavenworth** 11/29 1705 Station promo heard clearly: "From the KKLO Weather Bug Weather Center...visit 1410KKLO.com." Faded up out of a multistation mix. (**RJS-OH**)
- **1450 WWHK SC Myrtle Beach** 11/22 0540 C&W songs mixing with WMRV and UNID talker, station promo: "... number one country music station playing...105.5...". "105.5 Hank FM" slogan at 0633. **(KK-VA)**
- **1470 WWNN FL Pompano Beach** 11/26 1638 Introduction to the "Cabinet of Curiosity" and discussing people's physical conditions, signal soon vanishing into the mush, back at 1650 and then lost to WLAM. Never heard here before, four towers push the 50,000 watt day signal out over the Atlantic. **(TF-NH)**
 - WJDY MD Salisbury 11/22 0600 In multi-station mix (WSAN, WLMC, WWNN, WQXL, UNID other singing and Spanish) with male "News radio 14-70 WJDY Salisbury" ToH ID. (KK-VA)
 - WLOA PA Farrell 11/29 2020 Dominant signal with "102.3, Youngstown's Hip-Hop station" slogan. (HJH-PA)
 - WLMC SC Georgetown 11/22 0533 In multi-station mix with oldies, male "... 101.1 FM..." slogan mention. (KK-VA)
 - WBTX VA Broadway-Timberville 11/26 1640 Country gospel music singing about God's mercy, and weak ID mentioning "Shenandoah Sunshine", time check, "nine before five", and church notes, very happy sounding male announcer. Soon gone, first time heard here. (TF-NH)
- **1480 WDJO OH Cincinnati** 11/22 0525 Oldies in mix with WPWC and UNID Spanish, "Oldies network...WDJO" slogan. (**KK-VA**)
- **1490** WRCE NY Watkins Glen 11/22 0539 C&W songs mixing with WNTJ and UNIDs (songs from the 1980's and Greek or Indian singing), male "AM 14-90 WRCE" ID. New station for me. (KK-VA)
- **1510 WMEX** MA Quincy 11/29 1605 good signal with WADT ID's, WATD News, "Traffic on the 9's", numerous local ads for businesses in Boston South Shore suburbs, South Shore weather. Atop with 10,000 non directional watts from the 1260 antenna system in North Quincy, no mention of the WMEX call. (TF-NH)
 - WVJJ NJ Salem 11/28 1800 Good; "This is your station for today's best mix of R&B on WVJJ Salem, WSTW HD3, Wilmington's Jammin' 96-9," ex-WFAI *Faith* 1510. 96.9 is W245CJ. (BC-NH)
 - WPGR PA Monroeville 11/29 0659 In WLAC mix with long-form ID announcement: "I am Archbishop William Lori the Archbishop of Baltimore. We are one body, WAOB FM 106.7 Beaver Falls, WAOB 8-60 AM Millvale, WPGR 15-10 AM Monroeville. One body in Christ, in truth and in prayer." (KK-VA)
 - +++ 11/27 1650 Choral chants, talk about the Lord, over and mixed with WWSM, WRNJ, and a black preacher on WVJJ, first time heard here. **(TF-NH)**
 - +++ 12/1 1700 Fair; "We are one body, WAOB-FM 106.7 Beaver Falls..." (BC-NH)
- **1520 WARR** NC Warrenton 11/29 0645 Mixing with WWKB, other talk and what sounded like Hindu type singing, abruptly on air (s/on or change to day pattern) with station promo: "It's your number one AM station. WARR 15-20 AM Warrenton North Carolina where the community comes together." (**KK-VA**)
- 1530 WCTR MD Chestertown 11/27 1635 Weak signal as expected from 270 non directional watts critical hours, rock music, ad for McDonalds, and sports from the Maryland Sports Network, more rock music and soon gone. Never heard here before but somewhat regular at sunset in Connecticut after the now defunct WDJZ left the air for the night. (TF-NH)
 - WLCO MI Lapeer 11/18 1658 End of C&W song, WLCO ID and "Great Lakes News from the Great Lakes News Center, I am Kathy Myers", soon lost to WCKY. (TF-NH)
- 1550 WITK PA Pittston 11/26 1555 At local strength, preaching "The New Beginning" with the preacher asking listeners to "Send investments" to an address in Riverside, California to keep the program on the air, nice ID at 1600: "Wilkins radio, WITK 1550 AM and 94.7 FM, Pittston, Wilkes- Barre, and Scranton, radio that changes the way you live", first time that I have heard church offerings referred to as "investments". (TF-NH)
- **1560 WAHT SC Clemson** 12/6 0600 Mixing with WFME and UNIDs (Gospel and Spanish singing), male "... WCCP FM 105.5 Clemson Greenville... We are the Roar" ToH ID. **(KK-VA)**

- **1580 WWTF KY Georgetown** 12/6 0701 In multi-station mix with "...5...this is WWTF...rocks WTF" station promo. New station for me. **(KK-VA)**
 - WJFK MD Morningside 12/6 0700 Presumed in multi-station mix with male and female joking and Spanish songs. Whole time I listened I didn't hear any sports or sports talk. Has WJFK changed format? (KK-VA)
 - WNYG NY Patchogue 11/23 1550 Preaching in Spanish, way over usual CKDO, interesting how a 10,000 watt directional station with the signal going north consistently smothers the signal of a non directional 10,000 watt daytime signal much closer, that being rarely heard WNYG here. (TF-NH)
 - WPJK SC Orangeburg 12/6 0609 In multi-station mix (CKDO, WWTF, WJFK, UNID talk and Spanish) with "Stranger on the Shore" by Acker Bilk, then "15-80 WPJK" ID. Has WPJK changed format from Gospel? If not, seems a strange song for a Gospel station to play. Whole time I listened I didn't hear any Gospel talk or songs. This was not CKDO as CKDO was also playing oldies. New station for me. (KK-VA)
- **1590 WGGO NY Salamanca** 12/6 0633 In multi-station mix (WCSL, WAKR, WHGT, UNID gospel singing and other rock & roll songs) with male "That's your Accu-Weather forecast from WGGO..." (KK-VA)
- **1680 WTTM NJ Lindenwold** 12/15 1751 Poor but sometimes on top of others for a few seconds. Only station on this frequency in eastern US with Spanish language format. Religious programming. Phone number in ad with 856 area code, which is in NJ. **(RJS-OH)**

Musings of the Members

Dave Schmidt, 49 N. Sumner Street, York PA 17404, NRCMusings@aol.com

Wayne Heinen – Aurora CO

Hi all. Finally got through my tapes from the beginning of October and moved on to mid-October I've had traces of audio on 531 (10/22 0100) not enough to ID the language so no logging. I've had other signs of carriers on other 9 kHz splits, but no other traces of audio. A note from Glenn Hauser set me straight on his Fox Hole, these actually occurred on KGWA-960 and allowed him to log KNEB in Scotts Bluff during the "Fox Hole" Did some SSS DX on the 12/1, results to DDXD-W, and it was really difficult with the birdies from TV sets both in my house and my neighbors. Very good notch filters in the RSP2Pro let me get rid of the squeals that were all over the band. Biggest highlights for me from my tape audits 10/23 all times are ELT 1180 WJNT Pearl MS 0800 "WJNT Pearl-Jackson" full ToH ID not new in the logbook but a new tape for the collection. For those who might be interested in listening to my tapes you'll find them available on my website www.wayneheinen.com. They are listed under the BCB DX → Taped BCB Veries. The next hour 1180 yielded a new one for my log in KLPF Midland TX at 0900 "Thank you for listening to KLPF Midland-Odessa" and mentions of the Radio Guadalupe network. Then in the evening at 2100 also on 1180 another new station logged was KCKQ in Sparks NV 2100 had mentions of Reno spots, and sister station ESPN-94.5 and the americamatters.us website which is KCKQ's site. A needed call change was heard 840 over WHAS, KJFA Belen NM at 2100 with mentions "Fuego FM" and call ID's mentioning Belen and Santa Fe. Rounding out the listening review for this issue was a new tape on 970 KVWM Show Low AZ at 2100 with program notes and "KVWM Show Low and KDJI Holbrook" ID. This tape is also up on the website. My log now stands at 1500 unique stations logged with an additional 497 call changes. Just got done proofing my database of my loggings, a few discrepancies appears in the verified totals, still working on straightening them out. Just as I was finishing this up I started listening to tapes from the night of 10/23. Noted locals KBJD-1650 and KRKS-990 with OC and no programing about 0000 ELT more on that next muse! Although I said it last issue I guess I'll say it again, Merry Christmas, Happy Hanukah and Happy DX filled New Year! 73 wwh

Unreported Domestic Stations

No new stations were reported to DDXD this issue for the first time since at least Volume 67 (1999-2000), although I believe there are several in the portions of Tim Hall's DDXD report that we have to hold for the next issue. We have only 330 full-service (100 watts and up) AM stations in the United States and Canada that have not been reported to DDXD during this time. The last full list was printed in Volume 86 Issue 19. Can you report one next time?

International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174 contiba@gmail.com

For loggings of stations outside the U.S. and Canada All times are <u>Universal Coordinated Time</u> (UTC)

TRANS-ATLANTIC DX

- ALGERIA Jil FM, F'kirina Wilaya d'Oum El Bouaghi DEC 10 0332 Quite separable from weak 530 signals, and some talk modulation, presumably "Algerian Arabic" as in WRTH. Weaker het though same power on 549 I can't separate so well from 550 kHz. By the way, nothing much on 576 which was an Algerian sensation a couple weeks ago; is it off again? Usual set of other JBA transatlantic carriers at least on bottom half of band, I relent and don't enumerate this time, but also note some music on 774 at 0334 from the RNE1 Spain synchros. [Hauser-OK]
- ALGERIA *Jil FM*, Sidi Hamadouche DEC 7 0458 Fair; contemporary vocal, not the choral marching band anthem usually broadcast at this time, then canned time marker with *Jil FM* ID into more music. At 0558 fair; choral marching band national anthem, as noted in the past sometimes broadcast an hour later than usual. [Conti-NH]
- 684 **SPAIN** *RNE1* Sevilla DEC 12 2220 Many strong carriers at local sunset. Weak, but clear 89 dbm on the panadapter. Time signal with ID, "Radio Nacional de España." My 16th BCB country. [Smith-NH]
- **SPAIN** *RNE1* synchros DEC 7 0708 Starting transatlantic carrier search here to find this one strong enough for some audio. [Hauser-OK]
- 1044 **SPAIN** SER San Sebastián//Valladolid DEC 12 2120 Weak but clear when peaking over local noise. -89 dbm. [Smith-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros DEC 12 2139 Near armchair copy with PowerSDR set at 5.6 kHz AM bandwidth. Announcers with soccer news and replays. -85 dbm, the strongest TA signal of the evening. [Smith-NH]
- 1467 **FRANCE** *TWR* Roumoules DEC 7 2245 Fair; one cycle of *TWR* interval signal and off. [Conti-NH]
- SAUDI ARABIA SBC R.Riyadh, Duba DEC 7 2220 Fair in 1520 WWKB interference; string music parallel 9555 and 9870 kHz. 1521 carrier off at 2231:39 UTC while 9555 and 9870 continued broadcasting. DEC 15 2215 Good with loud het against 1520 WWKB. Carrier off at 2230:36 UTC. [Conti-NH]

PAN-AMERICAN DX

- 550 **CUBA** *R.Rebelde,* Pinar del Río-San Juan DEC 6 0100 Fair, over KTRS; deportivo commentary ended with "Muy buenas noches," then ID, "Rebelde la Habana, emisora de la revolución." [Conti-NH]
- MEXICO XEJCC Cd. Juárez, Chih. DEC 6 1351 Spanish time check twice as 7:48, presumably automated; ad repeating toll-free phone number 800-110-3130 I don't think a U.S. number could have 1 as the fourth digit; anyhow it's an ad for something costing 629 pesos "sin gastos de envoi." 1354 another time check, for 7:50, and temp 8 grados centígrados; then mentions *El Fonógrafo*, the network XEJCC sometimes relays (but now during talk, not music), with a couple? frequencies, one of them sounding like 650, which does not compute, must have been 690, XEN. [Hauser-OK]
- MEXICO XEHB Hidalgo del Parral, Chih. DEC 6 1341 Very good signal with Mexican music, much stronger than 700 or 720 kHz; 12 minutes after sunrise here as I start, none of the XE's below 700 are audible. "La Mexicana le gana" partial slogan, plugging a program Saturday and Sunday at 22 horas; 1350 Suprema Corte PSA, "La Mexicana" ID again. [Hauser-OK]
- 770 **MEXICO** XEACH Monterrey NL DEC 6 1355 Gobierno de México PSA, loops south/southwest, almost a semihour after sunrise here when the other still skywaving XE's are further west; yes, 1358 Grupo Fórmula program promo; 1400 ID? mentions "canal" algo. Did not hear it a few minutes earlier and KKOB Albuquerque should have popped on ND day pattern at 1400 UTC. [Hauser-OK]
- 940 **MEXICO** XEQ *Ke Buena*, México, DF DEC 6 0559 Poor, over/under unID Spanish and unID off-frequency 940.9 kHz het with CFNV off the air; choral national anthem, tropical music. [Conti-NH] DEC 6 0707 Multiple ID/promo's for "La Ke Buena en cadena." Dominant signal now, which is rarely the case any more for the major CDMX stations; 50/50

- kW listed, and not noticeably off-frequency now. So slogan implies it's networked elsewhere? [Hauser-OK]
- 940 **PUERTO RICO** WIPR San Juan DEC 7 0300 Poor, over unID Spanish with CFNV off the air; canned ID with URL and slogan, "La señal más robusta." [Conti-NH]
- MEXICO XEB México, DF DEC 12 0130-0137 Fair with some fleeting peaks. Spanish music male singer then a selection featuring female singers noted. Parallel stream. 1,460 miles. [Battaglino-CA]
- 1510 **ECUADOR** HCIO2 *R.Naval*, Guayaquil DEC 7 0858-1000 Through WLAC and WRNJ; time signal. This has become a pre-dawn regular. [Conti-NH]
- 2861.088 unID DEC 14 0237 Carrier with maybe trace of modulation. I've been hunting for 2-MHz-band MW harmonics but not much lately, not even 2940+ from Colombia. The 2860 area is next spot to focus on, as reported earlier in 2019, 2859.812 kHz suspected the known active second harmonic of 1430 *R.San Carlos*, Costa Rica, as ID'ed by Jay Novello, North Carolina, but without a precise measurement. In 2017 I reported 2859.82 kHz, JBA carrier on the signature off-frequency of *R.San Carlos*, 2 x 1430v as previously identified. But this variant is considerably different, way on plus side. Fundamental would be 1430.555 kHz. Clues in MW Offsets (which does not deal with harmonicizing); nominal 1430 starts with the CR from almost a decade ago: 1429.91 TIRDVC *R.San Carlos*, and skipping down to the most plus 1430.0119 XEWD, and 1430.018 *La Voz de Salvación*, Peru, neither of which looks likely; or domestic? Anyhow calls for further checking. [Hauser-OK]

TRANS-PACIFIC DX

SOUTH KOREA HLAZ, FEBC, Jeju Island DEC 6 1343 – I am concentrating on the barely audible carrier from FEBC Cheju Island, fading somewhat, but seems to be gone at about 1344:30, expected time for their beam change from Japan to China. In another month this will be easier right at our own sunrise. [Hauser-OK]

Transpacific carrier search: DEC 6 1324-1328 – On the R75 with east-west long wire, 747, 774 both much stronger than 828; 972, 1143 kHz. Today's sunrise 1329 UTC, still latening by a minute every other day to attain 1344 UTC by Epiphany; on the other hand our earliest sunset is just about now at 2316 UTC. Then at 1328-1333 on the DX-398 hand held, all of them DF'ing northwest from East Asia, not Au/NZ: 693, 737, 774, 828, 873, 972, 1323, 1422, 1566 kHz. DEC 8 1330-1339 – Just at sunrise here, on the R75 with east-west long wire, so no DF'ing but probably East Asian more than DU: 558, 594, 612, 621, 657, 693, 702, 738, 747, 756, 774, 828, 873, 972, 1017, 1035, 1044, 1053, 1098, 1206, 1566, 1575 kHz. [Hauser-OK]

CONTRIBUTORS

Stephanie Battaglino, Palm Desert CA; WiNRADiO Excalibur, Wellbrook ALA 1530 LNP, ANC-4 Noise Canceler.

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.

Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes IC-R75 with ~100-ft east/west longwire.

Frank Smith WS1MH, Milford NH; Flex 6400 SDR, Power SDR 2.6.1, 43-ft Zero Five vertical.

INTERNATIONAL NEWS

COLOMBIA: Some excellent resources on Colombian radio at the Ministry of Technology website. This first link www.mintic.gov.co/portal/maparadio/631/w3-channel.html brings back a search page for AM and FM stations. You can search for stations by location or frequency and the results will appear on the adjoining map. At the bottom is a green arrow with the caption "Descargar base de datos completa en excel" which will download a list of all AM and FM stations in Colombia as of November 1, 2018.

<u>https://mintic.gov.co/portal/604/articles-9214_archivo_consolidado.xlsx</u> brings back a similar archival spreadsheet dated November 21, 2016.

The following links are lists dated May 2, 2015, for the Caribbean, Pacific, and Andean regions. I was not able to locate 2015 lists for the Amazon and Orinoco regions.

www.mintic.gov.co/portal/604/articles-9214 canales caribe.xls

www.mintic.gov.co/portal/604/articles-9214 canales pacifico.xls

www.mintic.gov.co/portal/604/articles-9214 canales andina.xls

A PDF of the technical plan and specifications for medium and short wave is at www.mintic.gov.co/portal/604/articles-

<u>62446 plan tecnico nacional radiodifusion sonora am actualizado abril 2019.pdf</u>. Beginning on page 26 there is a by-department list of assigned and projected MW frequencies. This may be useful

if new stations come on the air. The same information is given in frequency order starting on page 42. Beginning on page 60 is a list of assigned channel numbers for the SW meter bands followed on page 81 by a list of the few still-current SW frequency assignments. Curiously, 6105 kHz is projected for Bahia Solano in Choco department so maybe we might see a new station sometime in the future? [Don Moore, in Colombia en route to Cuenca, Ecuador]

73 and Good DX!

OCTOBER 2019 BORDER INN DXPEDITION

(Preliminary report, based on partial review of SDR recordings for 30 days)

By Tim Hall – Loggings from the Border Inn Beverage site, U.S. 6/50 at Nevada/Utah border, October 24-28, 2019.

All dates/times UTC.

Receiver: Perseus SDR-IQ v4.1/Lenovo W540 laptop.

Antennas: Beverages on ground ("terminated" means there is a resistor 200 feet from the end of the wire):

- 1. NNW/SSE (~333°/153°) 715-ft unterminated (first 3 nights only).
- 2. **N** (~355°) 950-ft terminated (2nd and 3rd nights only).
- 3. **ENNE** (~30°) 910-ft terminated (2nd and 3rd nights only). Moved it to become antenna #10.
- 4. **NE** (~50°) 1260-ft terminated (first 3 nights only). Broke due at 150 feet the 1st night (seemingly between evening and morning loggings) and at 575 feet the 3rd night.
- 5. **ENE** (~70°) 1100-ft terminated (first 3 nights only).
- 6. **E** (~95°) 1280-ft terminated (all 4 nights).
- 7. **ESE/WNW** (~115°/295°) 900-ft unterminated (first three nights only). Broke at 735 feet the 3rd night. Adjusted it to become antenna #8.
- 8. **ESE** (~115°) 910-ft terminated (last night only).
- 9. **SE/NW** (~135°/315°) 930-ft unterminated (2nd and 3rd nights only). Broke at 400 feet the 3rd night.
- 10. **SSE** (~155°) 910-ft terminated (last night only).

PAN-AMERICAN DX

- 530 **CUBA** *R.Enciclopedia*, Villa Maria OCT 26 1105 Good signals with usual nice music and low-key female announcer. Over Rebelde stations as usual. Relog.
- 530 **CUBA** *R.Rebelde* (multiple locations) OCT 26 0059 Rebelde interval signal, mixing with Enciclopedia as usual. Relog.
- 540 **MEXICO** XESURF *R.Zión*, Tijuana, BCN OCT 26 0133 Spanish sermon under CBK. Relog.
- 540 **MEXICO** XETX *La Ranchera de Paquimé*, Nuevo Casas Grandes, Chih. OCT 26 0100 Fading up under KYAH with ranchera music and full FM/AM ID. Relog.
- 550 **MEXICO** XEPL *La Superestación*, Cd. Cuauhtémoc, Chih. OCT 28 1203 Way under KFYI and KLLV with AM/FM ID. Relog.
- 560 **CUBA** *R.Rebelde*, Ciego de Ávila OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Relog.
- 560 **MEXICO** XESRD *La Tremenda*, Santiago Papasquiaro, Dgo. OCT 28 1201 Under KBLU and KMON with orchestral version of Mexican anthem (full 4:40). Soon lost to XEYO. Relog.
- MEXICO XEYO *R.Lobo*, Huatabampo, Son. OCT 28 1204 Appeared suddenly over XESRD, KBLU and KMON with announcement beginning with "Buenos Días!" and including ID/slogan "XEYO, Radio Lobo." Relog.
- 570 **CUBA** *R.Reloj*, Santa Clara OCT 26 0206 Faded up under KVI with usual pips and news. Relog.
- 570 **unID** OCT 28 1157 Full (4:40) children's choral version of Mexican anthem under KLAC. Announcement was read by a "Sonora-style" (deep growly-voiced) male announcer. Almost certainly unneeded XEBJB, but needed XEOA also uses this version of the anthem.
- 590 **CUBA** *R.Musical Nacional,* La Julia OCT 28 0400 Cuban anthem in progress, about 10 seconds ahead of the Rebelde channels. Noted several times throughout the weekend with classical music and female announcer. Parallel 1140 not noted this year. Relog.
- 600 **CUBA** *R.Rebelde*, San Germán OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Relog.
- 610 **MEXICO** XEGS *La GS*, Guasave, Son. OCT 28 0138 Full ID by male announcer. Relog.
- 620 **CUBA** *R.Rebelde*, Colón OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Relog.

- MEXICO XENK *Radio* 620, México, DF OCT 28 1157 Children's choral version of Mexican anthem under KTAR and KTNO. Faded out for a few minutes, then barely audible during gaps in the other two stations' talk/music with start of "Por El Campo" rural affairs program at the top of the hour. Relog.
- 640 **CUBA** *R.Progreso* (multiple locations) OCT 28 0358 Cuban anthem parallel many other Progreso channels. Relog.
- 640 **MEXICO** XEJUA *La Caliente*, Cd. Juárez, Chih. OCT 26 0057 Regional Mexican music, slogan, "La caliente 640 AM," followed by jingle. Relog.
- MEXICO XETNT *Radio 65*, Los Mochis, Sin. OCT 28 1200 Appeared suddenly with a huge signal in the middle of an ad for local concert in Los Mochis sponsored by Grupo Chávez Radio, then into usual "Buenos Días Yardero" program. I'm never really sure about the night power of Mexican stations, but I guess it's safe to say that XETNT does power down substantially at night, and returns to day power at 5 a.m. local time (Los Mochis was already back on standard time, unlike the U.S. and some border towns). Relog.
- 670 **CUBA** *R.Rebelde* (multiple locations) OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Relog.
- 690 **CUBA** *R.Progreso,* (multiple locations) OCT 28 0358 Cuban anthem parallel many other Progreso channels. This station has been quite weak in recent years. Relog.
- MEXICO XEWW Rosarito, BCN OCT 26 0133 Huge signal on top of channel with Chinese programming, interrupted by Spanish and English ID's, which they run fairly often these days. Mexican government PSA's in Spanish, as well as government-produced programs in Spanish (such as the Suprema Corte program, which was heard later on this Friday night), can be inserted at any time. Relog.
- 690 **unID** OCT 26 0145 Liga MX fútbol Monarcas Morelia vs. Santos Laguna. I thought I had heard *W Deportes* stations (or at least 730 XEX) carrying this game, but there is no *W Deportes* affiliate on 690. I was hoping this would turn out to be needed XERG, but I heard no ID or local ads, and the broadcast was parallel 720, implying this was unneeded XEN, relayed on unneeded 720 XEJCC.
- 700 **MEXICO** XEGD *La Poderosa*, Hidalgo del Parral, Chih. OCT 28 1157 Grupera/AC music, "La poderosa" slogan and FM 90.3 mentions. Relog.
- MEXICO XEDKR *R.Centro*, Guadalajara, Jal. OCT 28 1202 Faded up under KALL and over XEGD with nice slow call-letter ID, studio address, mention of 24h/d schedule, and new "Radio Centro" slogan (since 1110 XERED is currently silent, they now simulcast 97.7 XERC-FM Mexico City). Relog.
- 710 **CUBA** *R.Rebelde* (multiple locations) OCT 26 0208 Long speech about Cuba parallel 530, 1180 kHz. At least three stations noted echoing. Relog. OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Relog.
- 710 **CUBA** *R.Guamá*, La Palma OCT 26 0401 Cuban anthem parallel 990 kHz. Relog.
- 710 **MEXICO** XEDP *La Ranchera de Cuauhtémoc*, Cuauhtémoc, Chih. OCT 25 1302 AM/FM ID and local newscast. Nice to have them back on frequency after many years of being about 150 Hz low. Overall audio quality and signal strength seem to have improved quite a bit too. Relog.
- vnID OCT 27 1214 On the east (TX/OK/KS) wire, children's choral version of Mexican anthem in progress, followed by a lengthy jingle. Hard to imagine this would be anything other than unneeded XEDP, but I have to wonder why any station would be running the anthem at this odd hour.
- MEXICO XEJCC *Fonógrafo*, Cd. Juárez, Chih. OCT 26 0158 ID and "Fonógrafo" slogans, followed by Chihuahua state anthem and fast adult choral version of Mexican national anthem, as if they were signing off... but instead, they segued into "Radio Centro Deportes" Spanish coverage of baseball world series. In the past they have always signed off by 8 p.m. local time. Special schedule for World Series broadcasts, or is this permanent? OCT 27 1143 Older Mexican music and "Fonógrafo 6-90" slogans. Either they are also signing on earlier now (having signed on at 6 a.m. MDT in the past) or they just stayed on all night after last night's baseball coverage. This is not helping me log XEJAGC! OCT 28 1206 Appeared suddenly with "Fonógrafo" jingle and directly into the anthem (which went beyond the end of my recording). Prior to this, there was a very weak station playing older Mexican music which may have been needed XEJAGC. Relog.
- variable of the residual of the residual version of Mexican anthem, very weak under KDWN. This could be needed XEJAGC or unneeded XEDE. So far I can't hear any of the musical tones which accompany XEJAGC time checks, so perhaps it was XEDE.

- MEXICO XEX, W Deportes, México, DF OCT 28 1159 Adult choral version of Mexican anthem. Signal faded for a few minutes under KDAV, XEHB, etc., then faded up strongly with Chicago's "25 or 6 to 4" and "W Deportes" slogan. Relog.
- 730 **MEXICO** XEHB *La Mexicana*, Hidalgo del Parral, Chih. OCT 28 1157 Regional Mexican music and "La Mexicana" slogan under XEX, KDAV. Relog.
- 740 **MEXICO** XEQN *R.Fórmula*, Torreón, Coah. OCT 26 0159 *R.Fórmula* programming way under CBX and KIDR. Relog.
- **unID** OCT 26 0402 Unidentified chimes way under KCBS on ESE (Cuba) wire. Same instrument as used by *R.Angulo*, but not the same musical notes.
- 760 **MEXICO** XENY *R.Gény*, Nogales, Son. OCT 28 1203 Children's choral version of Mexican anthem (one verse). ID trampled by KFMB but could easily make out "desde la ciudad de Nogales, Sonora, México." Relog.
- **unID** OCT 28 1157 Adult choral version of Mexican anthem way under KFMB and presumed XENY. Soon faded. Most likely unneeded XEABC, but could be needed XEZZ.
- CUBA *R.Rebelde*, Las Tunas OCT 26 1130 Reloj pips and ticks under KKOB and CHQR. I was initially unsure if this was a new station, or one of the two known transmitters (normally used for Rebelde and Artemisa) that I've already logged on this frequency. Per Steven Wiseblood in South Texas, the Rebelde transmitter often runs Reloj programming overnight, putting a good signal into his area. Relog.
- variable var
- version of Mexican anthem in progress, followed by what sounded like a man praying and preaching in a loud voice in Spanish.
- various of the anthem (one verse, starting exactly at top-of-hour) way under KAZM. Announcement after the anthem finished was rather subdued (not the boisterous ID I hear on XELD web stream). It was followed a short orchestral piece with a somewhat indigenous influence (similar to, but not identical to, what I heard on XEGLO web stream when I got home), then some instrumental music resembling older romantic ballads. Both XEGLO and XELD run this version of the anthem. XEGLO seems to run it very close to the top of the hour, and XELD a few minutes after. I'm strongly inclined to think this was XEGLO, but XEXY's web stream has been down, so I can't rule them out. A listener in Tampico has confirmed that the new station there is not on the air yet.
- 790 **CUBA** *R.Reloj* (multiple locations) OCT 26 0148 Usual time pips audible through all the other stations on the channel. Relog.
- 790 **MEXICO** XENT *R.Fórmula*, La Paz, BCS OCT 28 1158 Under KABC and KBET with *R.Fórmula* sounder and children's choral version of Mexican anthem (from Fórmula feed). Relog.
- 790 **unID** OCT 28 1204 Way under KABC and KBET with slogan "la ____a, la mera mera, __ FM." Didn't sound like anything I've heard on XENT.
- MEXICO XESPN, ESPN R.Fórmula, Tijuana, BCN OCT 28 1158 Extremely faint signal under XEROK and KDDD with Mexican anthem from R.Fórmula feed. Only audible when the Laboratorios Camacho announcer was talking on XEROK, never when any music was playing on XEROK. Eventually heard slogan, "ESPN Radio Fórmula." Relog.
- 800 **MEXICO** XEROK *R.Cañon*, Cd. Juárez, Chih. OCT 26 0057 Spanish religious programming and ID. Relog.
- 800 **BONAIRE** PJB *R.Transmundial*, Kralendijk OCT 26 0057 Under XEROK with Spanish Christian programming, into "Cruzada con Luis Palau" as listed in the broadcast schedule on TWR web site. Tuned in again about 45 minutes later and heard telltale Spanish religious programming read by people who were clearly not fluent Spanish speakers (this is true of many TWR programs). Relog.
- 810 **CUBA** *R.Progreso,* Guantánamo-Burene OCT 28 0358 Segment of Cuban anthem parallel 640, 690, 890, 900 kHz. New, Cuba #76.
- 820 **CUBA** *R.Ciudad de la Habana*, Arroyo Arenas OCT 26 0400 Cuban anthem way under WBAP. Relog.
- 820 **CUBA** *R.Reloj*, Ciego de Ávila. OCT 26 0401 "RR" pips on this minute they were at the unusual time of 26 seconds into the minute. Relog.
- MEXICO XEABCA *Canal 820 ABC Radio*, Mexicali, BCN OCT 26 0257 Under KUTR with unusual tropical music, followed by usual pre-recorded ID with "Canal 820" slogan. OCT 28 1202 Strong signal, fighting WBAP with call-letter ID and secondary slogan "Radio Frontera." Still announces 3500 watts. Relog.

- **MEXICO** XEBA *R.Cañón*, Guadalajara, Jal. OCT 28 1202 Barely audible under XEABCA and WBAP with adult choral version of Mexican anthem. Relog.
- **unID** OCT 26 0402 Very faint signal under KXNT and WHAS with start of Cuban anthem. There are two stations listed here, and I still need both of them. Could not find any parallel channel for *R.Revolución* or *Dobleve*.
- **MEXICO** XEZF *Buenísima*, Mexicali, BCN OCT 28 0130 Instrumental version of Mexican anthem. They pulled the plug before it finished. Relog.
- MÉXICO XEMIA *R.Dísney*, Guadalajara, Jal. OCT 28 1158 Pop music, children's choral version of Mexican anthem, and back to pop music (parallel 900 XEOK with Mexican *R.Disney* feed; checked 710 for the Acapulco *R.Disney* outlet, but no such luck). XEZF and XEMIA are the last two Mexican stations left on 850. Relog.
- **CUBA** *R.Reloj* (multiple locations). OCT 27 0034 Usual time pips and news. Relog.
- **MEXICO** XEMO *La Poderosa*, Tijuana, BCN OCT 26 0133 Mexican government PSA's, slogan "la poderosa, música de recuerdo." Relog.
- MEXICO XEZOL *Radio 860 Noticias*, Cd. Juárez, Chih. OCT 28 1158 Under KNAI and XEMO with local news and traffic, mentions of Grupo Mega Radio, and fast choral version of Mexican anthem. Relog.
- **CUBA** *R.Progreso*, Ciego de Ávila OCT 28 0358 Cuban anthem parallel many other Progreso channels. Relog.
- **CUBA** *R.Progreso*, San Germán OCT 28 0358 Cuban anthem parallel many other Progreso channels. Relog.
- **MEXICO** XEW, W Radio, México, DF OCT 26 0057 Mixing with Progreso. Ads and Mexican government PSA's, "W Radio" slogan and ID. Relog.
- **MEXICO** XEOK *R.Disney*, Monterrey, NL OCT 28 1206 Faded up under XEW with Mexican *R.Disney* feed parallel 850 XEMIA. Relog.
- **CUBA** *R.Cadena Agramonte,* Camagüey and *R.Metropolitana,* Villa Maria OCT 26 0400 *R.Cadena Agramonte* and *R.Metropolitana* with Cuban national anthem about 10 seconds apart from each other. Relogs.
- **MEXICO** XEAO *R.Mexicana* 910, Mexicali, BCN OCT 28 1159 Under KGME with full ID mentioning 1 kW and Grupo Audiorama Communicaciones, followed by older Mexican vocals. Relog.
- **unID** OCT 26 0359 Doorbell chimes (3 descending, followed by 2 descending) on ESE/WNW (Cuba) wire.
- **unID** OCT 28 1200 Children's choral version of Mexican anthem way under KSEI and KCCC, then clobbered by KAFF before it ended. For the last few years, the only station on 930 has been XETLA, but this anthem does not seem to match the version I recorded from their web stream. Either XETLA has a new anthem, or the CP for XESAME must be on.
- **MEXICO** XEMMM, 940 Oldies, Mexicali, BCN OCT 28 1157 On top of the channel over KGMS and KIXZ with U.S. oldies and disco hits, and new jingle "940 AM" (sounded like "940 la M" at first). Slogan in Spanglish: "940 oldies, donde tocamos tus *requests*." Relog.
- **CUBA** *R.Reloj* (multiple locations) OCT 26 0210 Usual time pips and news. Relog.
- **MEXICO** XEKAM *R.Fórmula*, Tijuana, BCN OCT 28 1157 On top of channel with full ID for *R.Fórmula* flagship station XERFR-970, network promos, and children's choral version of Mexican anthem from network feed. Relog.
- **CUBA** *R.Guamá*, Los Palacios OCT 28 0358 Cuban anthem parallel other Guamá channels. Relog.
- **MEXICO** XEJ *La Jota Mexicana*, Ciudad Juárez, Chih. OCT 26 0059 Mexican AC music, and back to old slogan "la jota Mexicana" as recently reported by other DX'ers, but still uses "Radio México" at times. Relog.
- **CUBA** *R.Coco*, El Sapo OCT 26 0400 Presumed (certainly not the other station on this channel, *R.Reloj*) with Cuban national anthem. Suddenly appeared over KWSW and an unidentified station that was running the U.S. national anthem. Relog.
- **CUBA** *R.Guamá*, Pinar del Río OCT 26 0400 Male announcer "Radio Guamá..." followed by 3-note ascending attention signal, then continuing with time check "12 de la noche" and into Cuban anthem, followed by some more doorbell tones. Noted on other nights parallelother Guamá channels. Relog.
- **MEXICO** XECL *Rocola* 990, Mexicali, BCN OCT 28 1157 On top of the channel with older Mexican hits, full ID, "Rocola 990" jingle and "Radiorama Mexicali" jingle. Relog.
- **CUBA** *R.Artemisa*, Artemisa OCT 27 0043 The "Whoop-Whoop" jammer is back. This had previously been reported as coming from the *R.Artemisa* transmitter. Relog.
- **CUBA** *R.Granma*, Media Luna OCT 26 0358 Under KOMO and XEFV with Cuban anthem (identifiable as Granma because it was not //Artemisa-1020). Relog.

- **MEXICO** XEFV *La Rancherita Mil AM*, Cd. Juárez, Chih. OCT 26 0057 Ranchera music, slogan and jingle "La rancherita." Relog.
- **MEXICO** XEOY *Mil AM*, México, DF OCT 28 1159 Under KOMO and XEFV with "Somos NRM" company theme song (see note on 1410 XEBS). Relog.
- **CUBA** *R.Artemisa*, Bahía Honda OCT 26 0358 Artemisa piccolo theme song and Cuban anthem. Relog.
- **MEXICO** XESDD *La Tremenda*, Puerto Nuevo, BCN OCT 28 1157 Over KTWO and KCTA on Mexican wire with usual political talk, "la tremenda" slogans, and promos for PSN news. This station is one of several owned by the governor-elect of Baja California. Relog.
- **CUBA** *R.Mayabeque*, Güines OCT 26 0359 Mixing with WHO. Choral version of Cuban anthem (quite different from the version used by Progreso and Rebelde) and ID, "Esta es Radio Maybeque, transmitiendo las 24 horas del día, por las 1040 y 1140 de la onda media, y la 104.7 de la frecuencia modulada, desde la ciudad de Güines..." Relog.
- **MEXICO** XESAG *R.Lobo Bajío*, Salamanca, Gto. OCT 28 1200 Children's choral version of Mexican anthem, into morning newscast from Grupo Informativo Así Sucede Guanajuato. Relog.
- MEXICO XEBBB *Esne Radio*, Zapopan, Jal. OCT 28 1159 Children's choral version of Mexican anthem, then back to *Esne Radio* music program parallel 1670 KHPY. Note that this station is parallel KHPY and other U.S. *Esne Radio* affiliates (including 1040 KURS!), except when running the Mexican national anthem, and for a few hours on Sunday nights when the U.S. affiliates run some bilingual and English programming while XEBBB runs the Mexican national hour and other related programs. Relog.
- **MEXICO** XED, 96.9 FM La Poderosa, Mexicali, BCN OCT 28 1207 Faded up above XEG with slogan "96.9 FM la poderosa." Parallel 96.9 XHMUG since returning to the air. Relog.
- **MEXICO** XEBCS *La Radio de Sudcalifornia*, La Paz, BCS OCT 26 0159 Way under CJNB with FM/AM ID. Relog.
- **MEXICO** XEG *La Ranchera de Monterrey*, Monterrey, NL OCT 26 0101 Ranchera music and ID, way under KTBL. Relog.
- **CUBA** *R.Guamá*, Guane, Pinar del Río OCT 28 0358 Cuban anthem parallel other Guamá channels. Relog.
- **unID** OCT 26 0359 Cuban anthem under KRLD and KSCO. Probably unneeded *R.Cadena Habana*. No parallel noted on 1140 kHz.
- MEXICO XEPRS *Ultra* 104.9, Rosarito, BCN OCT 28 1157 Odd collection of American and Mexican rock music, usual pre-recorded ID, bilingual announcers, and promo telling listeners to dial the Ultra hotline. Still relaying 104.9 KJAV Alamo, Texas. Relog.
- **MEXICO** XEAU *Milenio Radio*, Monterrey, NL OCT 26 0058 ID by female announcer: "Escuchas XEAU... desde Monterrey, Nuevo León, México." OCT 28 1200 Mixing with XEPRS and KMXA with second hour of Milenio Noticias morning news block. New, NL #14, México #198.
- **unID** OCT 28 1200 Mexican anthem (probably the children's choral version, but too weak to be sure) way under KFNX, KWWN, et. al. Most likely unneeded XETGO.
- **MEXICO** XEWR *Cristo Rey Radio*, Cd. Juárez, Chih. OCT 28 1157 Loud signal, relaying 1540 WACA "Radio vida en abundancia," a commercial Spanish Catholic station in Maryland, complete with local Maryland ads! Then they broke away for local programming, gave their usual *Cristo Rey Radio* slogan and segued into a traffic report for El Paso. Relog.
- **MEXICO** XEMX, *MVS Noticias*, Mexicali, BCN OCT 28 1202 Faded up under KANN and KPNW with MVS Noticias slogan/format. Relog.
- **MEXICO** XEHN *Los 40*, Nogales, Son. OCT 28 1203 Faded up under CKWX and KSDO with "Los 40" top 40 format and ID which only mentioned 89.9 FM. Relog.
- **MEXICO** XEAD *Metrópoli*, Guadalajara, Jal. OCT 28 1159 Under/over KEIB with uptempo adult choral version of Mexican anthem, followed by 3 slow pips (long tone every two seconds) and into Notisistema news. Full ID almost four minutes after top of hour, followed by "Buenos Días Metrópoli" program. Relog.
- **unID** OCT 28 1157 Once again I had bits of classical music overnight, but by the time I could restore my wifi hot spot and check XEUAS web stream, the signal was gone.
- unID OCT 28 1200 Children's choral version of Mexican anthem on SSE (Central México) wire. Could either be needed XEBF or just KNRV picking up the anthem from the *R.Fórmula* feed (although it was about a minute late for the Fórmula feed).
- **unID** OCT 28 1205 Yet another children's choral version of Mexican anthem on SSE (Central México) wire. When the anthem ended, all I heard was KCKY "Radio Casa" slogan and multi-station ID (but I checked parallel 580 KSAZ, and there was no Mexican anthem). Needed XEBF seems likely.

- **MEXICO** XEQIN *La Voz del Valle*, San Quintín, BCN OCT 27 0131 Good signal under KSL parallel web stream. Relog.
- **COLÓMBIA** HJNW *Caracol Radio*, Cartagena OCT 27 0504 Solid signal on top of channel with "Caracol Radio" slogans. Relog.
- **MEXICO** XECD *La Romántica* 92.9, Puebla, Pue. OCT 28 1207 Appeared suddenly over KFAQ and KYET with animated female announcer "Amigos de la Romántica 92.9, muy buenos dias!" Relog.
- **unID** OCT 27 0504 Mexican anthem very weak under HJNW and KFAQ. Seemed to be the children's choral version, which would seemingly not be XECD (they use an adult choral version). The other station remaining on 1170 is XERT, still needed here.
- **CUBA** *R.Rebelde* (multiple locations) OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Noted often, on almost every wire, with varying numbers of echoes. Relog.
- **MEXICO** XEUBS *R.Uaas*, La Paz, BCS OCT 25 2357 Way under KLPF with BC Sur PSA's. Relog.
- **MEXICO** XEFR *R.Felicidad*, México, DF OCT 28 1157 Under KLPF and KOFI with Mexican recuerdos (oldies) music, children's choral version of anthem (starting abruptly, as heard on web stream). New, DF #23, México #200!
- MEXICO XEWK, W Radio, Guadalajara, Jal. OCT 28 1158 Faded up over KNUV with adult choral version of Mexican anthem (one verse) and slogan "W Radio." Clobbered by KXKS which appeared in mid-sentence (KXKS seems to be switching to full day power at 6am instead of 30.3w PSRA). Relog.
- **MEXICO** XECT *Contacto 1190*, Monterrey, NL OCT 28 1201 Adult choral version of Mexican anthem (multiple verses, slightly fast) and seemingly directly into a newscast. Third Mexican anthem heard on this channel in two minutes, the others being XEWK and a partial anthem from KNUV. Relog.
- MEXICO XECPAC *Radio y Televisión Querétaro*, Jalpan, Qro. OCT 28 1200 Appeared suddenly, mixing with WOAI and KPSF. Fast adult choral version of Mexican anthem. Faded out for a few minutes, then returned with morning program of Huapango music, "Que Suene el Huapango." Ex-XEQJAL. I did not hear a call-letter ID this time, but the call change was apparently mandated due to a lapse in their license. Relog.
- MEXICO XEB *La B Grande*, México, DF OCT 26 0159 Faded up over KSLM with long AM/FM ID and slogan, "La B Grande, con la música de México, una emisora del Instituto Mexicano de la Radio." Relog.
- **MEXICO** XEWG *Bengala* 1240, Cd. Juárez, Chih. OCT 28 0045 Promo for La Hora Nacional, jingle "La más prendida." Relog.
- MEXICO XEMW *Río Digital*, San Luis Río Colorado OCT 28 1158 Old/romantic Mexican music, full FM/AM ID now giving the FM as 91.1 (meaning XHMW and XHLBL have swapped frequencies yet again!). "Río Digital" slogan used often. Relog.
- MEXICO XEP *R.Mexicana*, Cd. Juárez, Chih. OCT 28 1157 Older Mexican music than I'm used to hearing on this station, and back to old "Radio Mexicana" slogan. Also heard a new slogan, "información contundente" (blunt information), seemingly in reference to the news programs they have added during the day. Also noted Morse Code "S" (three quick "dots") during news promos. National anthem ran at this hour, because Cd. Juárez was still on daylight saving time with the U.S. Relog.
- **MEXICO** XEXW Nogales, Son. OCT 28 1201 Garbled ID under XEP, mentioned FM 90.3. Format has changed twice this year. Relog.
- **unID** OCT 26 0204 Tropical music on SE wire. Sounded South American. Maybe needed XEVB with vallenata format? A few Colombians were actually coming in at this time.
- unID OCT 28 1200 Appeared suddenly with banda/grupera music. Soon faded under KIHP. Possibly a domestic station, as this format doesn't seem to fit the surviving Mexican stations on 1310 kHz.
- unID OCT 28 1201 Appeared suddenly with children's choral version of Mexican anthem, mixing with the banda/grupera station. This is almost certainly unneeded XEHIT.
- MEXICO XEQK *Tropicalisima 1350*, México, DF OCT 28 1200 Full (4:40) children's choral version of Mexican anthem, ID including studio address as found on station web site, into tropical music. Relog.
- **MEXICO** XELBL *R.Centro*, San Luis Rio Colorado, Son. OCT 27 1330 Sign-on with full ID. Relog.
- **MEXICO** XEHG *Vida* 1370 AM, Mexicali, BCN OCT 28 1157 On top of channel with light Mexican music, "Vida 1370 AM" slogans. I was expecting a slogan change to "Ecos del Valle"

- based on some new web pages they posted this summer, but they were still using the old slogan. Relog.
- 1380 **MEXICO** XECO *Romántica 1380*, México, DF OCT 28 1157 Under KLPZ and KHEY with children's choral version of Mexican anthem already in progress, ID by female announcer. Relog.
- MEXICO XEBS *Bandolera 1410*, México, DF OCT 28 1157 On top of channel with brisk adult choral version of Mexican anthem (very similar to the one used by XEKB) already in progress, followed by the Núcleo Radio Mil group's theme song, "Somos NRM." Still using "Bandolera 1410" slogan. Relog.
- 1410 **MEXICO** XEKB *Alfa 99.9 FM*, Guadalajara, Jal. OCT 28 1202 Faded up under XEBS with brisk adult choral version of Mexican anthem. Relog.
- 1420 **MEXICO** XEXX *TuDN Deportes*, Tijuana, BCN OCT 26 0000 Fading up over KTOE with *TuDN* sports programming. Relog.
- MEXICO XEF *Activa 1420*, Ciudad Juárez, Chih. OCT 28 1157 Fast adult choral version of Mexican anthem already in progress (Ciudad Juárez was still on daylight saving time with the U.S.), followed by full ID. They seemed to run the same anthem again at 1204 (which is when I usually hear it), preceded by an ID and followed by time check (6:06). At first I thought one of these anthems might be coming from the other remaining station on 1420 (XEEW, still needed here), but I know from web stream monitoring that XEEW's adult choral anthem is at regular tempo or maybe even a little bit slow. Relog.
- MEXICO XEH *Antología Vallenata*, Monterrey, NL OCT 28 1159 Appeared suddenly under XEF on SSE (Central México) wire with instrumental version of Mexican anthem, matching web stream. New, NL #15, México #201.
- MÉXICO XEABCJ *Rock 101 GDL*, Tonalá, Jal. OCT 28 1202 Children's choral version of Mexican anthem faded up way under KAZG. XEEST was still silent until December 2nd, so this would have to be XEABCJ. Both have already been logged here.
- **MEXICO** XEYC *R.Fórmula*, Cd. Juárez, Chih. OCT 26 0057 *R.Fórmula* sounder, Mexican government PSA's, and full ID, then into Fórmula Financiera program. Relog.
- MEXICO XECB *R.Ranchito*, San Luis Rio Colorado, Son. OCT 28 1202 Faded up under XEYC and KENO with local announcements, "Radio Ranchito" slogans, and older ranchera music. Relog.
- 1470 **MEXICO** XERCN, *RCN* 1470, Tijuana, BCN OCT 26 0259 "RCN 1470" slogan and ID, followed by promo for La Hora Nacional. Relog.
- 1470 **MEXICO** XEAI, *Radio Fórmula*, México, DF OCT 26 0058 Radio Fórmula sounder way under KYYW and KSMM. Relog.
- MEXICO XEZJ Simplemente Supérate, Tonalá, Jal. OCT 26 0205 Rose above KBMS with Spanish motivational talk format. Announcer referred to the 8 p.m. program which had just ended, "Zona de Retos" with Javier Rosario Figueroa. A check of Figueroa's Facebook page indicates his show airs on XEZJ (Mon-Fri 8 p.m. Central Time) and occasionally on 1300 XEP. Listed 20 kW days, 1 kW nights. Antenna was aimed SE, not SSE, so *I have to wonder if they left the day rig on late tonight*. New, JAL #17, México, #199.
- 1480 **unID** OCT 28 1201 Children's choral version of Mexican anthem faded up way under KHQN and assorted mush. This is almost certainly unneeded XETKR.
- 1490 **MEXICO** XECJC *R.Net 1490*, Ciudad Juárez, Chih. OCT 28 1201 Very weak with adult choral version of Mexican anthem. Relog.
- 1500 **MEXICO** XEDF *R.Fórmula*, México, DF OCT 26 0059 *R.Fórmula* sounder way under KYYW and KSMM. Relog.
- unID OCT 26 0358 Way under KSTP and another station on ESE (Cuban) wire with classical music. At the top of the hour, the announcer made a brief announcement (he may have mentioned the name Junípero, then he referred to "amigos que nos visitan en 1500 AM.") After a few more seconds he said what sounded like "Primera del Sur" (as if it were the name of the next hour's program) and the classical music resumed. Definitely not XEDF (no *R.Fórmula* sounder or canned top-of-hour ID), and it sure doesn't sound like anything I've heard on YVRZ.
- ECUADOR HCIO2 *R.Naval*, Guayaquil OCT 26 0205 Time station noted under KGA with solid time pips, with a ten-second gap at the end of each minute where the time is read by the announcer (not clearly audible) then a slightly longer pip at the beginning of the minute. Exactly matches Mark Connelly's recording at https://app.box.com/s/3d09mnqzir1d31cktx97fsrjj0w6qcz8. Listed at only 500 watts, but I can't imagine that's still true. New, Ecuador #1, Country #16!

- 1510 **MEXICO** XEQI *Opus 1510 AM*, Escobedo, NL OCT 28 1205 Faded up under KGA with slightly uptempo instrumental version of Mexican anthem, into weekend music program. Relog.
- 1530 **MEXICO** XEQR *Éxtasis Digital*, México, DF OCT 26 0145 Classic rock, "Éxtasis Digital" slogan and Mexican government PSA's. Good signal tonight. Relog.
- 1550 **CUBA** *R.Rebelde* (multiple locations). OCT 26 0100 Rebelde interval signal with very obvious delay between at least 3 transmitters. The third one is new, Cuba #77.
- MEXICO XEJPV *R.Deportiva 1560 AM*, Cd. Juárez, Chih. OCT 26 0204 W Deportes coverage of World Series baseball in Spanish. OCT 28 1201 Appeared suddenly with children's choral version of Mexican anthem (one verse), followed by several minutes of truly bizarre "music" it basically sounded like a drunk person trying to improvise a rap. Not sure how this fits their regular sports format, or the romantic AC format they have been relaying overnight. Strong signal over KNZR was more than enough to block the more interesting stations that sometimes come in on 1560. Relog.
- 1570 **MEXICO** XERF *La Poderosa*, Cd. Acuña, Coah. OCT 26 0204 On top of channel with lots of ID's. I can still hear smaller stations through XERF on some wires. Relog.
- 1580 **COLOMBIA** HJQT *Candela 850*, Bogotá OCT 26 0207 Faded up over KQFN and KGAL for nice clear slogan "Candela 850 AM." HJQT is a relay of 850 HJKC, which has been logged here before. Listed 5 kW. New, Colombia #13.
- 1620 **CUBA** *R.Rebelde* (multiple locations) OCT 28 0400 Cuban anthem parallel many other Rebelde channels. Relog.
- **unID** OCT 26 0400 Barely audible with opening fanfare of Cuban anthem. Must be unneeded *R.Bayamo*, since the Rebelde stations (which were still audible on top of this signal) had aired their anthem two minutes earlier tonight. Checked 1150 and 1160 (where I still need the Bayamo stations) for parallel, but found only a possible trace of Cuban anthem two minutes after this one.
- 1630 **MEXICO** XEUT, *UABC Radio*, Tijuana, BCN OCT 26 0135 Over KRND with "UABC Radio" slogan and multi-station ID's.
- **unID** OCT 26 0401 Noted some simple 2-note descending doorbell tones on the ESE/WNW (Cuban) wire.
- PUERTO RICO WGIT *Faro de Santidad*, Canóvanas OCT 26 0358 Spanish ID with nice clear mention of "Canóvanas, Puerto Rico" followed by call letters in accented English. This was followed by a program of fairly boisterous worship music in Spanish. 3197 miles. New, PR #1, "Country" #17!
- MEXICO XEPE *La Tremenda*, Puerto Nuevo, BCN OCT 26 0159 Mixing with KKLF. Still relaying 1030 XESDD, using "la tremenda" slogan and promoting XESDD web page. The Tijuana politician who operates both stations (and a few others) was recently elected governor of Baja California. Relog.

TRANS-PACIFIC DX

- 567 **JAPAN** JOIK, *NHK1*, Sapporo OCT 26 1328 Very weak with Japanese music parallel 594 kHz. Relog.
- 594 **JAPAN** JOAK, NHK1, Tokyo OCT 26 1359 Time pips, very weak. Relog.
- 693 **JAPAN** JOAB, *NHK*2, Tokyo OCT 26 1359 Poor-fair with time pips. Relog.
- vnID OCT 26 1359 Solid carrier with 3+1 (maybe 4+1 or 5+1) time pips about two seconds early, about the same as last year. I don't think it was the KBS station, because KBS on 972 kHz (which was not audible at this hour) usually runs its time pips at the same time as NHK. The big 150 kW station in Changchun, Jilin, China would be right on the main beam of this antenna, but I don't know if they use this type of time pip, and could not find a parallel.
- 747 **JAPAN** JOIB, *NHK*2, Sapporo. OCT 26 1359 Poor-fair signal with time pips. Relog.
- JAPAN JOUB, *NHK2*, Akita. OCT 26 1359 Fair signal with time pips. Some audio noted later, sounded like usual language lessons, but TP's in general were much weaker than last year. Relog.
- 828 JAPAN JOBB, NHK2, Osaka. OCT 26 1259 Poor signal with time pips. Relog.
- 873 **JAPAN** JOGB, *NHK*2, Kumamoto OCT 26 1359 Very weak signal with time pips. Relog.

Conditions were very unstable, but there were a few really nice brief openings. Unfortunately I didn't have a nice TP opening like I did last year. 73

Pro Sports Networks

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Here is National Hockey League (NHL) flagship information for the 2019/2020 season from Internet searches. I looked for networks, and below are all those I found. As many sites had no dates, I have no idea if the network lists I found are for this season or for a previous season. If a list was different than the list I downloaded last season, then I treated the list as new for this season. I am not sure that I have all of the foreign-language stations correct.

Please send me any additions and/or correctios that you find. Thanks.

Key: n = no network listed; 8 = 2018/9 season list is still online; y = network list mentioned but not found; d = network list downloaded and reproduced below.

	A selection Development		-	.ca bci	
n .	Anaheim Ducks		KLAA-CA		Steve Carroll, Dan Wood, Josh Brewster
y d	Arizona Coyotes	910	KGME-AZ		Bob Heethuis, Paul Bissonnette, Luke
					Lapinski
n	Boston Bruins	98.5	WBZ -MA		Judd Sirott, Bob Beers
y d	Buffalo Sabres	550	WGR -NY		Rick Jeanneret, Bob Ray, Don Dunleavy
n	Calgary Flames	960	CFAC-AB		Brad Curle, Jeff Hollick
n	Carolina Hurricanes	99.9	WCMC-NC		*John Forslund, Tripp Tracy
n	Chicago Blackhawks	720	WGN -IL	EE	John Weideman, Troy Murray, Chris Boden
?		1200	WRTO-IL	SS	Hector Lozano, Omar Ramos
-	Colorado Avalanche	950	KKSE-CO		Conor MgGahey
y a	Colorado Hvalanelle	92.5	KKSE-CO		conor inguiney
w d	Columbus Blue Jackets	97.1	WBNS-OH		Bob McElligott
y u	Columbus blue jackets	102.5	WWCD-OH	0	bob Weenigott
	Dalla - Chara			С	In the December of December 1//December 1/
n	Dallas Stars	1310	KTCK-TX		Josh Bogorad, Daryl "Razor" Reaugh,
	D D . 1 TAT	96.7	KTCK-TX		Bruce LeVine, Owen Newkirk
_	Detroit Red Wings	97.1	WXYT-MI		Ken Kal, Paul Woods
-	Edmonton Oilers	630	CHED-AB		Jack Michaels, Bob Stautffer
y d	Florida Panthers	560	WQAM-FL	EE	Doug Plagens, Bill Lindsay
n	Los Angeles Kings	570	KLAC-CA	EE	Nick Nickson, Daryl Evans
n		1330	KWKW-CA	SS e	Francisco X. Rivera, Nano Cortes
y d	Minnesota Wild	100.3	KFAN-MN		Bob Kurtz, Tom Reid, Kevin Falness
n	Montreal Canadiens	690	CKGM-QC	EE	*Dan Robertson, Sergio Momesso
n		98.5	CHMP-QC	FF	*Marty MacGuire, Dany Dube'
v d	Nashville Predators	102.5	WPRT-TN		Pete Weber, Hal Gill, Darren McFarland
n	New Jersey Devils	660	WFAN_NY		*Matt Loughlin, Glenn "Chico" Resch
	Trew jersey Bevils	101.9	WFAN-NY		Whate Boughing Great Crico Reserv
n	New York Islanders	87.7	WRHU-NY		*Chris King, Greg Picker
11	New Tork Islanders	103.9	WRCN-NY	0	Chiris King, Greg 1 icker
				e	
		1050	WEPN-NY	e	
	NI VID	98.7	WEPN-NY	e	I/ All I D I C D
n	New York Rangers	98.7	WEPN-NY	f	Kenny Albert, Don La Greca, Dave Maloney
v d	Ottawa Senators	1200	CFGO-ON	EE	Dean Brown, Gord Wilson
n		94.5	CJFO-ON	FF	Nicolas St-Pierre, Alain Sanscartier
n	Philadelphia Flyers	97.5	WPEN-PA		Tim Saunders, Steve Coates
	Timadelpina Tiyers	93.3	WMMR-PA		Time duditide 15) die vere de duces
8	Pittsburgh Penguins	105.9	WXDX-PA		Mike Lange, Phil Bourque, Josh Getzoff
O	Tittsburgh Tengums	970	WBGG-PA		white Lange, I fin Bourque, Josh Getzon
10	Saint Louis Blues	1120	KMOX-MO		Chris Varbar Ioan Vitala
n	Saillt Louis blues			_	Chris Kerber, Joey Vitale
1	C I C1 1	98.1	KYKY-MO	С	
y d	San Jose Sharks	98.5	KFOX-CA		Dan Rusanowsky, Bret Hedican, Jamie Baker
y d	Tampa Bay Lightning	970	WFLA-FL		Dave Mishkin, Phil Esposito, Greg Linnelli
n	Toronto Maple Leafs	590	CJCL-ON		Joe Bowen, Jim Ralph
	1	1050	CHUM-ON		1
n	Vancouver Canucks	650	CISL-BC		Brendan Batchelor, Corey Hirsch
	Vegas Golden Knights	98.9	KRLV-NV	EE	Dan D'Uva
y u	regus Golden Kingins	1340	KRLV-NV	LL	Duit D Ovu
n		1460	KENO-NV	SS	Josus Lapaz Harbort Castra
n		1400	IVETIO-IN A	55	Jesus Lopez, Herbert Castro

n	Washington Capital		1500 WFED-D 06.7 WJFK-V <i>A</i>		John Walton, Ken	Saboui	rin, Ben Raby	00		
n	Winnipeg Jets		1290 CFRW-M		Dennis Beyak, Pa	ul Edm	onds, Brian M	ubz		
	<u>Arizona Coyotes 2019/2020</u> Bob Heethuis, Paul Bissonnette, Luke Lapinski https://www.nhl.com/coyotes/team/radio (10/28/2019)									
	0 KVNA-AZ		KNTR-AZ	•	KIKO-AZ	94.3	KDDL-AZ			
78			KATO-AZ		KZTR-AZ	, 1,0	1122211			
91		1_0	1411011	1100						
<u>Buf</u>	falo Sabres 2019/202	20 Ric	k Jeanneret, Bol	b Ray, Dor	n Dunleavy					
	s://www.nhl.com/sa									
55	0 <u>WGR-NY</u>	1410	WDOE-NY	92.7	WQTK-NY 1	98.3	WQRS-NY			
82	0 WWLZ-NY	1490	WBTA-NY	94.1	WOTT-NY	103.1	WQFX-PA			
95	0 WROC-NY i			96.5	WCMF-NY					
	orado Avalanche 20			•	10 (0010)					
	://www.altitudespor		_	•	*	1001	IO/DE IAD/			
	0 KKSE-CO		KTMM-CO		KKSE-CO		KYDT-WY			
101			KRDZ-CO		CO j	106.1	KNFO-CO			
123		1450	KAVP-CO	100.5	KRSJ-CO					
130		1 400	KBFS-SD							
132	0 KOLT-NE	1490	KNAM-CO							
	umbus (OH) Blue Ja			_						
	o <u>s://www.nhl.com/bl</u> 0 WKNR-OH	,	WSAI-OH		(12/10/2019) WSRW-OH	97.1	WATH-OH			
93		1300	WWOW-OH	1390	VV 3IX VV -OI I	97.1	WBNS-OH			
93 97			WMOV-WV	92.7	WBEX-OH		WMPO-OH			
	0 WIRO-OH	1390	WMPO-OH		WDLR-OH	99.3	WLOH-OH			
	0 WCHO-OH		WING-OH		WWSR-OH		WJAW-OH			
	0 WNXT-OH		WZWB-WV		WMOV-WV		WINT-OH			
127		_	WFOB-OH		WKTN-OH		WWCD-OH			
	0 WLOH-OH		WMOH-OH		WFIN-OH		WBLL-OH			
133			WBEX-OH		WNXT-OH	100.7	WILE-OH			
100	WINT-OH	1170	WMOA-OH		WBVI-OH		WILL OII			
134	0 WNCO-OH		WMRN-OH	, , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	0 WARF-OH	1550	WDLR-OH							
Det	roit Red Wings 2019	/2020	Ken Kal. Paul V	Woods						
	s://www.nhl.com/re				tes (12/10/2019)					
	0 WCHT-MI	_	CJBK-ON		WWKR-MI	97.7	WMLQ-MI			
73	0 WVFN-MI		WPHM-MI	94.5	WYPV-MI	99.3	WCCY-MI			
79	0 WSGW-MI	1400	WCCY-MI	94.9	WUPZ-MI	100.7	W264CF-MI			
97	0 WKHM-MI	1450	WHTC-MI	95.1	WBRN-MI		WCBY-MI			
105	0 WTKA-MI		WNBY-MI	96.1	WMAX-MI a d	101.1	WGRY-MI			
111	0 WJML-MI	1660	WQLR-MI	96.7	WRGZ-MI	101.7	WMRR-MI			
123				97.1	<u>WXYT-MI</u>	106.3	WWMN-MI			
	WTKG-MI									
	nonton Oilers 2019/2									
	os://www.nhl.com/oil					1001				
	0 <u>CHED-AB</u>		CFXG-AB		CFXW-AB		CJCD-NT			
89	0 CJDC-BC		CKBA-AB		CFHX-AB		CKKY AR			
02	7 CHCI AD		CEXE AB		CFOK-AB		CKKY-AB			
	7 CHSL-AB		CFXP-AB	98.1	CKVH-AB	104./	CFRI-AB			
93.	1 CHLW-BC	75.9	CJKX-ON							
	rida Panthers 2019/2									
	os://www.nhl.com/pa		_			10=0				
	0 <u>WQAM-FL</u>	1370	WAXE-FL	s 100.3	WCTH-FL s	107.9	WAXE-FL	S		
64	0 WMEN-FL s									

Minnesota Wild 2019/2020	Bob Kurtz, Tom Reid, Kevin Falness
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https://www.nhl.com/wild/info/radio-network (12/10/2019)

710	WDSM-MN	1250	KCUE-MN	1460	KDWA-MN	95.1	KYMN-MN
730	KWOA-MN	1260	KDUZ-MN		KKAQ-MN	95.7	KMKO-MN
740	KVOX-ND		KROX-MN	1480	KAUS-MN	97.7	KDWA-MN
790	KFGO-ND	1340	KDLM-MN		KKCQ-MN	98.9	KCUE-MN
860	KNUJ-MN		KRBT-MN	1490	KXLQ-IA	100.3	KFAN-MN
930	KKIN-MN	1370	KSUM-MN	1570	KAKK-MN	101.7	KRCH-MN
1070	KSKK-MN	1390	KXSS-MN		KVTK-SD	102.9	KRWB-MN
1080	KYMN-MN	1400	WBIZ-WI			103.5	KUAL-MN
1170	KOWZ-MN	1410	KRWB-MN	93.1	KDLM-MN	104.5	KBUN-MN
1230	KGHS-MN	1440	KKXL-ND	93.5	KSCR-MN	107.1	KMGK-MN
	KWNO-MN	1450	KATE-MN	93.9	KKRC-MN	107.5	KARZ-MN
	KWSN-SD		KBUN-MN	94.3	KULO-MN		
1240	WMFG-MN		WELY-MN				

Nashville Predators 2019/2020 Pete Weber, Hal Gill, Darren McFarland

https://www.nhl.com/predators/team/schedule/national-tv-schedule (12/10/2019)

730	WUMP-AL	1230	WAKI-TN	1400	WHUB-TN	102.5	WPRT-TN
1050	WWIC-AL	1320	WMSR-TN	1560	WPAD-KY		

Ottawa Senators 2019/2020 Dean Brown, Gord Wilson

https://www.nhl.com/senators/team/tv-radio-partners (12/10/2019)

600	CHAT-ON	88.1 CHLK-ON	94.5	CJFO-ON	F	96.7	CHVR-ON
1200	CFGO-ON	92.7 WOTK-NY	1				

San Jose Sharks 2019/2020 Dan Rusanowsky, Bret Hedican, Jamie Baker

https://www.nhl.com/sharks/team/broadcast (12/10/2019)

-			-		·		
790	KFPT-CA	1290	KPAY-CA	92.7	KATA-CA	101.1	KION-CA
940	KFIG-CA	1340	KATA-CA	96.1	KKXS-CA	104.5	KAHI-CA
950	KAHI-CA	1400	KUKI-CA	96.3	KUKI-CA	104.9	KRKC-CA
970	KESP-CA	1460	KION-CA	96.5	KXBX-CA	105.1	KION-CA
1140	KHTK-CA	1490	KRKC-CA	98.5	KFOX-CA		
1270	KXBX-CA						

Tampa Bay Lightning 2019/2020 Dave Mishkin, Phil Esposito, Greg Linnelli

https://www.nhl.com/lightning/fans/lightning-radio (12/10/2019)

970	WFLA-FL	1400	WZHR-FL	98.1	WRUF-FL	103.9	WWJB-FL
1070	WKII-FL	1450	WWJB-FL	101.1	WWJB-FL		
1350	WDCF-FI						

Vegas Golden Knights 2019/2020 Dan D'Uva

https://www.nhl.com/goldenknights/multimedia/broadcastaffiliates (12/11/2019)

- a This station will broadcast the Detroit Red Wings "when no other sports conflicts".
- b 1330 KWKW-CA will broadcast 12 Kos Angeles Kings' games in Spanish.
- c Conflict station
- d RESERVED
- e All of the New York Islamders' games will be broadcast on 87.7 WRHU-NY

Some of the games will be broadcast also on 103.9 WRCN-NY, 1050 WEPN-NY, and 98.7 WEPN-NY. I am assuming that 98.7 WEPN-NY will not carry the Islanders when there is a Rangers' game.

https://www.nhl.com/islanders/multimedia/2019-20-radio-schedule has the schedule of which stations carry which games.

- f The New York Rangers are carried on MSG networks on radio, but I could not find a list of radio stations
- g I have no evidence that 1460 KWNO-NV still broadcasts selected Golden Knights' games.
- h RESERVED
- i This station will broadcast the Buffalo Sabres when not in conflict with Rochester Americans.
- j Denver Pepsi Center in-house signal
- 1 Buffalo Sabres and Ottawa Senators
- s Selected games only

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